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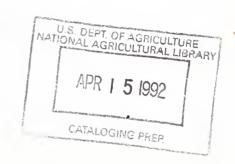






1990 Farm Bill

USDA Cost Estimates



S. 2830

Food, Agriculture, Conservation, and Trade Act of 1990

September 19, 1990

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USDA COST ESTIMATES

OF

S. 2830

FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990

AS OF SEPTEMBER 19, 1990

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Senate Change from Current Law 1/ (\$ million)

	FY 1991 FY 19		1992	2 FY 1993		FY 1994		FY 1995		TOTAL		
	Comm.	Final Bill	Comm.	Final Bill	Comm.	Final Bill	Comm.	Final Bill	Comm.	Final Bill	Comm.	Final Bill
Mandatory Spending												
CCC Commodity Programs	2774	32	917	522	888	455	198	-81	357	-80	5134	848
Conservation (CCC) 2/	3	3	12	12	21	21	29	29	35	35	100	100
Export '	10	0	18	0	25	0	25	0	25	0	103	0
Nutrition 3/	0	- 6	0	6	0	6	0	6	0	5	0	17
Rural Development 4/	0	19	0	21	0	26	0	27	0	30	0	123
Farm Credit 5/	-10	-105	-10	-128	-10	-149	-10	-70	-10	-47	-50	-499
APHIS User Fee	0	- 79	0	-79	0	-79	0	-79	0	-79	0	-395
TOTAL	2777	-136	937	354	924	280	242	-168	407	-136	5287	194
Authorizations 6/ (Est. ou	tlays at	oove cur	rent la	aw for a	uthoriz	zations))					
Conservation 7/	110	112	-200	-196	-63	- 59	83	87	188	192	118	136
Forestry	274	295	274	293	274	293	274	293	274	293	1370	1467
Mktg. & Inspec.	43	24	79	58	73	79	73	79	73	78	341	318
Science & Ed. 8/	116	178	198	258	279	342	362	425	431	494	1386	1697
Export	57	57	57	57	57	57	57	57	57	57	285	285
Rural Development 9/ 4/	0	47	0	116	0	174	0	238	0	230	0	805
Nutrition 10/	0	40	0	55	0	74	0	91	0	93	0	353
TOTAL	600	753	408	641	620	960	849	1270	1023	1437	3500	5061
GRAND TOTAL Est. Outlays	3377	617	1345	995	1544	1240	1091	1102	1430	1301	8787	5255

NOTES:

- 1/ Based on Mid-Session Review.
- 2/ Additional CCC costs of Integrated Crop Management Program. Not included in CCC Commodity total.
- 3/ Decrease due to changes in food stamp proration. Subsequent increases are due to excluding from income the value of "welfare hotels" provided to food stamp recipients.
- 4/ Primary components include \$261 million for Rural Partnership Investment Board funding (Title I), \$91 million for REA Water and Waste Financing (Title I), \$167 million for Telecommunication Grants Grants (Title II), \$94 million for FmHA Water and Waste Grants (Title VI), and \$48 million for the Reforestation Trust Fund (Title VII).
- 5/ Reflects impact of reduced direct lending, interest buydown, and good faith provisions.
- 6/ Subject to appropriations.
- 7/ Requires additional 6.1 million acre enrollment in CRP in the 1991-95 period in comparison to current law estimate of 3.1 million acres in 1991. Any additional enrollment is subject to appropriations.
- 8/ Includes outlays and authorizations for programs in other agencies and departments.
- 9/ Does not include authorizations for the Small Business Administration.
- 10/ Increases are due to CSFP elderly expansion, increases in the Indian commodity package and EFNEP reauthorization at new higher levels. The CSFP elderly estimates are conservative. Actual exposure could reach into the hundreds of millions of dollars as the program grows from current participation

CCC -- COMMODITY PROGRAMS ASCS ANALYSIS

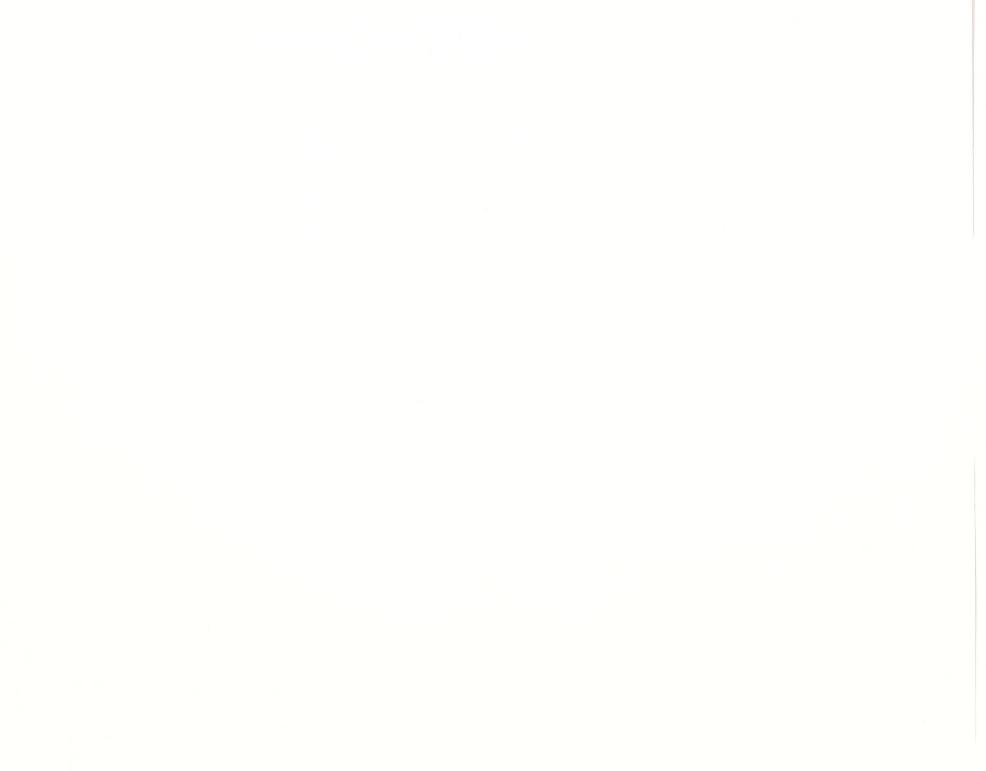
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OUTLAYS FOR FY 1991-95 Change From Mid-Session Review Baseline COMMODITY BY COMMODITY

--- Million \$ ---

	COMMITTEE	SENATE	
COMMODITY	BILL	PASSED	CHANGE
Dairy	2,317	2,317	0
Honey	116	-185	-301
Wool/Mohair	-26	-69	-43
Wheat 1/	1,167	31	-1,136
'Corn 1/	208	-2,232	-2,440
Sorghum	9	-190	-199
Barley	126	19	-107
Oats	94	87	-7
Net Oilseeds	488	488	0
Cotton	564	534	-30
Rice	71	26	-45
Sugar	0	0	0
Tobacco	0	0	0
Peanuts	0	0	0
ACR Surface Res.	0	22	22
Conservation 2/	100	100	0
CCC Commodity Subtotal	5,234	948	-4,286

- 1/ Includes the Pilot Options Program.
- 2/ Increased deficiency payments due to water quality incentives.



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Senate Floor Bill Changes from Committee Bill (\$ million)

Provision	TOTAL	Wheat	Corn	Sorg	Barley	Oats	Rice	Cotton	Honey	Wool	ACR
TOP	-948	-364	-453	-37	-14	- 5	-45	- 30			
FOR	-74		-70	-4							
Advance Comp	-2900	-747	-1931	-151	-69	-2					
Add Deficiency	66	22	44								
Perennial Cover	-100	-50	- 38	- 7	- 5						
Pilot Program	11	3	8								
Refunds	-19				-19						
Honey	-301								-301		
Wool	-43									-43	
ACR Surface Res	22									- -	22
TOTAL	-4286	-1136	-2440	-199	-107	- 7	-45	-30	-301	-43	22
Committee Bill 1/	5234	1167	208	9	126	94	71	564	116	-26	
Floor Bill	948	31	-2232	-190	19	87	26	534	-185	-69	22

^{1/} Total includes all other provisions unaffected by the Floor package. These must be included to reach the Committee Bill total.

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1990 Farm Bill - Senate Action Committee Bill and Floor Bill Change from Mid-Session Review Baseline (Dollars in Millions)

	FY		FY		FY		FY		FY		FY 91	
	Comm	Floor	Comm	Floor	Comm	Floor	Comm	Floor	Comm	Floor	Comm	Floor
Base Protection	-178	-178	-531	-531	- 944	-944	-710	-710	- 550	-550	-2913	-2913
Loan Rates 1/	2585	37	195	70	145	20	40	99	121	26	3086	252
FOR	0	0	-91	-93	653	642	-122	-151	-45	-77	395	321
Oilseeds Mkt. Loan.	0	0	604	604	38	38	-62	-62	-92	-92	488	488
Barley/Oats	9	9	26	26	41	41	57	57	56	56	189	189
Woo1	0	0	-14	-6	-7	-15	- 3	-22	-2	-26	-26	-69
Dairy	170	170	406	406	609	609	630	630	502	502	2317	2317
Honey	12	-51	19	-41	26	- 34	27	- 32	32	-27	116	-185
Target Opt (TOP)	101	0	196	0	217	0	219	0	215	0	948	0
Perennial Cover	40	20	40	20	40	20	40	20	40	20	200	100
High Price Bonus	20	20	43	43	44	44	45	45	44	44	196	196
Pilot Program	0	1	0	1	0	3	0	3	0	3	0	11
Refunds	0	-13	0	-6	0	0	0	0	0	0	0	-19
ACR Surface Res	0	2	0	5	0	5	0	5	0	5	0	22
Conservation 2/	3	3	12	12	21	21	29	29	35	35	100	100
Subtotal CCC	2762	20	905	510	883	450	190	-89	356	-81	5096	810
Other CCC	15	15	24	24	26	26	37	37	36	36	1 38	1 38
TOTAL CCC	2777	35	929	534	909	476	227	-52	392	-45	52 34	948
Chg from Comma Bill		-2742		- 395		-433		-279		-437		-4286

^{1/} Loan Rates: Committee Bill reflects Plan B. Floor Bill postpones Plan B payments until October 1.

^{2/} Increased deficiency payments due to water quality incentive provision. Not included elsewhere above.

TABLE 1: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830)
AS OF AUGUST 1, 1990 - OUTLAY CHANGES FROM EXTENSION OF 1985 FARM BILL (MID-SESSION REVIEW BASELINE)
FISCAL YEAR

-- million \$ --1992 1991 1993 1994 1995 1991-95 COMMODITY TOTAL: 534 35 476 (52) (45) 948 LIVESTOCK, DAIRY,

AND POULTRY	119	359	560	576	449	2,063
Dairy 1/	l 170	! 406	 609	l 63 0	l 502	 2,317
Honey	(51)	(41)	(34)	(32)	(27)	(185)
Wool and Mohair	0	(6)	(15)	(22)	(26)	(69)
***************************************	 		=======	 	 -=======	
WHEAT, OILSEEDS,						
AND FEED GRAINS 2/	(140) 	(55) 	(148) I	(842) 	(623) 	(1,808)
Wheat & Feed Grains	(140)					(2,296)
Wheat	28	(47)		•	32	28
Feed Grains	(168)	(612)	(169)	(812)	(563)	(2,324)
Corn	(148)	(578)	(169)	(789)	(556)	(2,240)
Sorghum	(11)	(43)	(33)	(60)	(43)	(190)
Barley	(9)	9	21	1	(3)	19
Oats	0	0	12	36	39	87
Net Oilseeds	0 	604 	38	(62)	(92)	488
	=======	=======	========	=======	=======	=======
COTTON, RICE,						
AND SUGAR 2/	50 	212 	35	1 <i>7</i> 7 	8 6 	560
Cotton	50	212	35	165	72	534
Rice	0	0	0	12	14	26
Sugar	0 	0	0	0	0	0
	 == =====	=======	========	========	=======	 =======
TOBACCO AND PEANUTS	0	0	0	0	0	0
Tobacco 3/	0	0	0	0	0	0
Peanuts	0	0	0	0	0	0
	========	 ======	========		 	 ======
OTHER PROGRAMS	6	18	29	37	43	133
Conservation 4/	3	12	21	29	35	100
Pilot Options Program	1	1	3	3	3	11
Surface Reservoir On ACR	2	5	5	5	5	22
	=======	=======	========	=======	 ===================================	=======================================
1/ Inventory		VOD OF -				

^{1/} Inventory management required in FY 1992-95. Program costs could be more or less. See pages 12-13 for further explanation. 2/ Outlays reflect changes due to "flexibility". 3/ Not under consideration. 4/ CCC outlays under the Water Quality Enhancement Program.

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TABLE 2: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830)
AS OF AUGUST 1, 1990. 1/

WHEAT & FEED GRAINS
- Plan B 2/

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

		FISCAL YEAR							
CHANGES FROM EXTENSION OF 1985	FARM BILL	1991	1992	1993 millio	1994 in \$	1995	1991-95		
S. 2830	- TOTAL OUTLAY CHANGE	 (140)	(659)	(186)	(780)	(531)	(2,296		
CHANGES BY AMENDMENT:			 						
A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres	1	(717) 	(951) 	(848) 	(598) 	(3,326		
B. LIMIT MALTING/FEED BARLEY PRICE SPREAD TO 22 CENTS	 When Determining Deficiency Rates: Exclude Malting Barley Prices That Exceed Feed Barley Prices By \$0.22 	9 	26	29	21	17	102		
C. FARMER-OWNED RESERVE/ CCC SALES POLICY	- Implement FOR If Prices LT 140% Of Loan Rate.	 0 	(93)	642	(151) 	(77) 	321		
D. LOAN RATE ADJUSTMENTS - MARKETING LOAN UNDER PLAN B WITH 20% FINDLEY	- Basic Loan= 75% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year And NLT 1990 Basic Loan Rate. Assumes 20% Findley Adj.		55	5 	84 	11 	184		
E. ADVANCE COMPENSATION W/ "FINDLEY" ADJUSTMENT 3/	- Advance Compensation @ 75% Of Findley Adjustment.	6	15	15	15	15	64		
F. PERENNIAL COVER COST	- Cost Share Provided On ACR Planted To A Perennial Cover.	20	20	20	20	20	100		
G. DELAYED REFUND ON 1988 & 1989 DEFICIENCY PAYMENTS 4/	- Producer Option To Repay 1988 & 1989 Unearned Deficiency Payments In 3 Annual Installments.	(13) 	(6)	0	0	0	(19		
H. INCREASING OAT TARGET PRICE	- Minimum Target Prices: 1991-\$1.55; 1992-\$1.65; 1993-\$1.75; 1994-\$1.85; 1995-\$1.85.	0 0 	0	12	36	39	87		
1. HIGH PRICE BONUS 3/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.	19	41	42	43	42	187		

NOTES:

08/10/90

1/ Other provisions that are not noted may also affect outlays. 2/ See Table 13 for outlay changes under Plan A. 3/ Reflects impacts due to increased program participation. 4/ CCC outlays increase \$19 million in FY 1990.

TABLE 3: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830)
AS OF AUGUST 1, 1990. 1/

WHEAT - Plan B 2/

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

OUTLAY CHANGES FROM EXTENSION	N OF 1985 FARM	BILL		1991		1993 millio	 1995	1991-95
s. 2830	- T	OTAL OUTLAY CHANGE	 	28	 (47)	(17)	32	 28
	····· ····						 	

OUTLAY CHANGES BY AMENDMENT:

A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres	(21)	(47)	(35)	(27)	(11)	(141
B. LIMIT MALTING/FEED BARLEY PRICE SPREAD TO 22 CENTS	- When Determining Deficiency Rates: Exclude Malting Barley Prices That Exceed Feed Barley Prices By \$0.22	0	0	0	0	0	0
C. FARMER-OWNED RESERVE/ CCC SALES POLICY	- Implement FOR If Prices LT 140% Of Loan Rate.	0	0	0	0	0	0
D. LOAN RATE ADJUSTMENTS - MARKETING LOAN UNDER PLAN B WITH 20% FINDLEY	- Basic Loan= 75% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year And NLT 1990 Basic Loan Rate. Assumes 20% Findley Adj.	30	(25)	(5)	36	20	56
E. ADVANCE COMPENSATION W/	- Advance Compensation @ 75% Of Findley Adjustment.	2	5	5	5	5	22
F. PERENNIAL COVER COST	- Cost Share Provided On ACR Planted To A Perennial Cover.	10	10	10	10	10	50
G. DELAYED REFUND ON 1988 & 1989 DEFICIENCY PAYMENTS	- Producer Option To Repay 1988 & 1989 Unearned Deficiency Payments In 3 Annual Installments.	0	0	0	0	0	C
H. INCREASING OAT TARGET PRICE	- Minimum Target Prices: 1991-\$1.55; 1992-\$1.65; 1993-\$1.75; 1994-\$1.85; 1995-\$1.85.	0	0	0	0	0	C
1. HIGH PRICE BONUS 3/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.	7	10	8	8	8	4'

NOTES.

08/10/90

1/ Other provisions that are not noted may also affect outlays. 2/ See Table 13 for outlay changes under Plan A. 3/ Reflects impacts due to increased program participation.

TABLE 4 : CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830) AS OF AUGUST 1, 1990. 1/

FEED GRAINS - Plan B 2/

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

ANGES FROM EXTENSIO	ON OF 1985 FARM BILL		991	1992	1993	1994 on \$	1995	1991-95
s. 2830	- TOTAL OUTLAY	CHANGE	(168) 	(612) 	(169)	(812)	 	 (2,32
ANGES BY AMENDMENT								
A. 0-25 BASE PRO' ("FLEXIBILITY" MARKETING LOAP)/SOYBEAN - Base Protecti	-25% Of Program Bases on: 0-25% Of Each Crop Payments On Flex Acres	(191)	(670) 	(916)	(821)	(587)	(3,18
B. LIMIT MALTING, BARLEY PRICE S 22 CENTS	PREAD TO Exclude Malti	ing Deficiency Rates: ng Barley Prices That arley Prices By \$0.22	9	26 	29	21	17 	 1(
C. FARMER-OWNED F		If Prices LT 140% Of	0	(93)	642	(151)	(77) 	3;
D. LOAN RATE ADJU - MARKETING LO PLAN B WITH 20	DAN UNDER Avg Excluding DX FINDLEY 95% of Prior	5% of 5-Yr Moving High & Low, Except NLT Year And NLT 1990 Basic ssumes 20% Findley Adj.	1	80 	10	48	 (9) 	 1:
E. ADVANCE COMPER		nsation @ 75% Of tment.	4 	10	10	10	10	
F. PERENNIAL COVE	R COST - Cost Share Pr To A Perennia	ovided On ACR Planted Cover.	10	10	10	10	10 	
G. DELAYED REFUNI & 1989 DEFICION PAYMENTS 4/		on To Repay 1988 & 1989 ciency Payments In 3 lments.	(13) 	(6)	0	0	0	(
H. INCREASING OAT		t Prices: 1991-\$1.55; 993-\$1.75; 1994-\$1.85;	0	0	12	36	39	
1. HIGH PRICE BOX	Difference Be	ranteed 20% Of The tween Projected And not Payment Rates.	12	31	34	35	34	 1:

1/ Other provisions that are not noted may also affect outlays. 2/ See Table 13 for outlay changes under Plan A. 3/ Reflects impacts due to increased program participation. 4/ CCC outlays increase \$19 million in FY 1990.

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TABLE 5 : CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830)
AS OF AUGUST 1, 1990. 1/

CORN - Plan B 2/

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

OUTLAY CHANGES FROM EXTENSION OF 1985	FARM BILL	1991	1992	1993 millio	1994 on \$	1995	1991-95
s. 2830	- TOTAL OUTLAY CHANGE	(148)	 (578) 	 (169) 	(789)	 (556) 	(2,2

OUTLAY CHANGES BY AMENDMENT:

NGES BY AMENDMENT:	1	1			1	1	1
A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres	•	(605) 	(834)	(737)	(523)	(2,869
B. LIMIT MALTING/FEED BARLEY PRICE SPREAD TO 22 CENTS	- When Determining Deficiency Rates: Exclude Malting Barley Prices That Exceed Feed Barley Prices By \$0.22	0 	0	0	0	0	0
C. FARMER-OWNED RESERVE/ CCC SALES POLICY	Implement FOR If Prices LT 140% Of Loan Rate. 	0 	(89) 	612	(144)	 (73) 	306
D. LOAN RATE ADJUSTMENTS - MARKETING LOAN UNDER PLAN B WITH 20% FINDLEY	- Basic Loan= 75% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year And NLT 1990 Basic Loan Rate. Assumes 20% Findley Adj.	İ	 70 	5	42	(8) 	110
E. ADVANCE COMPENSATION W/ "FINDLEY" ADJUSTMENT 3/	- Advance Compensation @ 75% Of Findley Adjustment.	4	10	10	10	10	44
F. PERENNIAL COVER COST	- Cost Share Provided On ACR Planted To A Perennial Cover.	7	8	7	8	7	37
G. DELAYED REFUND ON 1988 & 1989 DEFICIENCY PAYMENTS 4/	- Producer Option To Repay 1988 & 1989 Unearned Deficiency Payments In 3 Annual Installments.	0	0	0	0	0	0
H. INCREASING OAT TARGET PRICE	- Minimum Target Prices: 1991-\$1.55; 1992-\$1.65; 1993-\$1.75; 1994-\$1.85; 1995-\$1.85.	0	0 0 	0	0	0	0
I. HIGH PRICE BONUS 3/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.	10	 28 	31	32	31	132
				• • • • • • • •			

NOTES:

08/10/90

1/ Other provisions that are not noted may also affect outlays. 2/ See Table 13 for outlay changes under Plan A. 3/ Reflects impacts due to increased program participation. 4/ CCC outlays increase \$19 million in FY 1990.

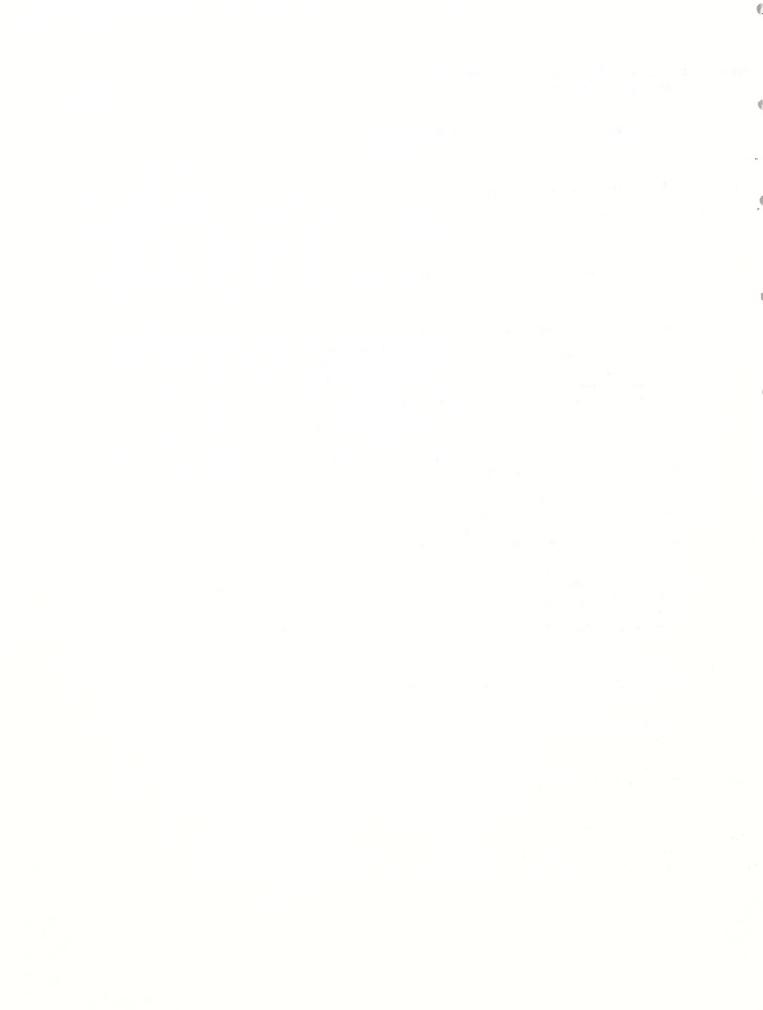


TABLE 6 : CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830) AS OF AUGUST 1, 1990. 1/

SORGHUM - Plan B 2/

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

ANGES FROM EXTENSION OF 1985 F	FARM BILL	1991	1992	1993 milli	1994 on \$	1995	1991-95
s. 2830	- TOTAL OUTLAY CHANGE	 (11) 	(43)	(3 3)	 (60)	 (43) 	 (190
NGES BY AMENDMENT:							
	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres		 (48) 	 (67) 	 (59) 	 (42) 	 (230
B. LIMIT MALTING/FEED BARLEY PRICE SPREAD TO 22 CENTS	- When Determining Deficiency Rates: Exclude Malting Barley Prices That Exceed Feed Barley Prices By \$0.22	0 0 	 0 	 0 	 0 	 0 	 (
C. FARMER-OWNED RESERVE/ CCC SALES POLICY	- Implement FOR If Prices LT 140% Of Loan Rate.	 0 	 (4) 	30 	 (7) 	 (4) 	 15
D. LOAN RATE ADJUSTMENTS - MARKETING LOAN UNDER PLAN B WITH 20% FINDLEY	- Basic Loan= 75% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year And NLT 1990 Basic Loan Rate. Assumes 20% Findley Adj.	•	6 6 	0	3	 (1) 	
E. ADVANCE COMPENSATION W/	- Advance Compensation @ 75% Of Findley Adjustment.	 0 	0	0	0 0	0	
F. PERENNIAL COVER COST	- Cost Share Provided On ACR Planted To A Perennial Cover.		1	2	1	2	
G. DELAYED REFUND ON 1988 & 1989 DEFICIENCY PAYMENTS 4/	- Producer Option To Repay 1988 & 1989 Unearned Deficiency Payments In 3 Annual Installments.	0	0	0	0 	0	
H. INCREASING OAT TARGET PRICE	- Minimum Target Prices: 1991-\$1.55; 1992-\$1.65; 1993-\$1.75; 1994-\$1.85; 1995-\$1.85.	0 0 	0	0	0 0	0 0 	
i. HIGH PRICE BONUS 3/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.	 1 	2	 2 	2 2	2 2	

1/ Other provisions that are not noted may also affect outlays. 2/ See Table 13 for outlay changes under Plan A. 3/ Reflects impacts due to increased program participation. 4/ CCC outlays increase \$19 million in FY 1990.

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TABLE 7: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830)
AS OF AUGUST 1, 1990. 1/

BARLEY - Plan B 2/

AMENDMENT:

.

MAJOR PROVISION(S):

FISCAL YEAR

				FISCAL	TEAK		
CHANGES FROM EXTENSION OF 1985	FARM BILL	1991	1992	1993 milli	1994 on \$	1995	1991-95
s. 2830 	- TOTAL OUTLAY CHANGE	 (9)	 9	 21	 1	 (3)	
CHANGES BY AMENDMENT:							
A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres		 (17) 	 (15) 	 (25) 	 (22) 	 (1
B. LIMIT MALTING/FEED BARLEY PRICE SPREAD TO 22 CENTS	- When Determining Deficiency Rates: Exclude Malting Barley Prices That Exceed Feed Barley Prices By \$0.22	9	26 	29 	21	17 	1 1
C. FARMER-OWNED RESERVE/ CCC SALES POLICY	- Implement FOR If Prices LT 140% Of Loan Rate.	0 	0 	0 	0 	0 	
D. LOAN RATE ADJUSTMENTS - MARKETING LOAN UNDER PLAN B WITH 20% FINDLEY	- Basic Loan= 75% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year And NLT 1990 Basic Loan Rate. Assumes 20% Findley Adj.	ĺ	4 4 	5 	3 	0 	
E. ADVANCE COMPENSATION W/	- Advance Compensation @ 75% Of Findley Adjustment.	0 0	0 	0 	0 0	0 0	
F. PERENNIAL COVER COST	- Cost Share Provided On ACR Planted To A Perennial Cover.	.1 	1 1	1 1	1 1	1 1	
G. DELAYED REFUND ON 1988 & 1989 DEFICIENCY PAYMENTS 4/	- Producer Option To Repay 1988 & 1989 Unearned Deficiency Payments In 3 Annual Installments.	(13) 	(6) 	 0 	 0 	 0 	(
H. INCREASING OAT TARGET PRICE	- Minimum Target Prices: 1991-\$1.55; 1992-\$1.65; 1993-\$1.75; 1994-\$1.85; 1995-\$1.85.	0 	0 	0 0 	0 	0 	
1. HIGH PRICE BONUS 3/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.		1 1 		 1 	1 1 	

NOTES:

08/10/90

1/ Other provisions that are not noted may also affect outlays. 2/ See Table 13 for outlay changes under Plan A. 3/ Reflects impacts due to increased program participation. 4/ CCC outlays increase \$19 million in FY 1990.

TABLE 8: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830) AS OF AUGUST 1, 1990. 1/

OATS - Plan B 2/

AMENDMENT:

MAJOR PROVISION(S): -----

		FISCAL YEAR						
CHANGES FROM EXTENSION OF 1985	FARM BILL	1991	1992	1993 milli	1994 on \$	1995	1991-95	
s. 2830	- TOTAL OUTLAY CHANGE	 0	 0	12	 36	39	 87	
CHANGES BY AMENDMENT:								
A. 0-25 BASE PROTECTION ("FLEXIBILITY")/SOYBEAN MARKETING LOAN	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres	!	0 	 0 	 0 	 0 	 	
B. LIMIT MALTING/FEED BARLEY PRICE SPREAD TO 22 CENTS	- When Determining Deficiency Rates: Exclude Malting Barley Prices That Exceed Feed Barley Prices By \$0.22	 0 	0 0 	 0 	0 0 	0 	 	
C. FARMER-OWNED RESERVE/ CCC SALES POLICY		0 	0	0	 0 	0 	 	
D. LOAN RATE ADJUSTMENTS - MARKETING LOAN UNDER PLAN B WITH 20% FINDLEY		j	0 0 	 0 	 0 	 0 	 	
E. ADVANCE COMPENSATION W/	•	 0 	0	0		0	 	
F. PERENNIAL COVER COST	- Cost Share Provided On ACR Planted To A Perennial Cover.	0	0	0	0	0		
G. DELAYED REFUND ON 1988 & 1989 DEFICIENCY PAYMENTS 4/	- Producer Option To Repay 1988 & 1989 Unearned Deficiency Payments In 3 Annual Installments.	0 	0	0	0 	0 	 	
H. INCREASING OAT TARGET PRICE	- Minimum Target Prices: 1991-\$1.55; 1992-\$1.65; 1993-\$1.75; 1994-\$1.85; 1995-\$1.85.	 0 	0 0	12 12 	36 	39 	 8 	
1. HIGH PRICE BONUS 3/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.	 0 	 0 	 0 	 0 	 0 	 	

NOTES:

08/10/90

^{1/} Other provisions that are not noted may also affect outlays. 2/ See Table 13 for outlay changes under Plan A. 3/ Reflects impacts due to increased program participation. 4/ CCC outlays increase \$19 million in FY 1990.

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TABLE 9: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830) OILSEEDS AS OF AUGUST 1, 1990. 1/

AMENDMENT: MAJOR PROVISION(S):

FISCAL YEAR

OUTLAY C	HANGES FROM EXTENSION OF 1985	FARM BILL	1991	1992	1993 millio	1994 on \$	1995	1991-95	
	s. 2830 	- TOTAL QUTLAY CHANGE	 0	 604 	 38	(62)	(92)	 488 	
OUTLAY C	HANGES BY AMENDMENT:								
,	A. SOYBEAN MARKETING LOAN	- \$5.50 Per Bushel (9.5 Cents Per Lb.) Marketing Loan	0 	595 	33	(62)	(92)	474 	
	B. OTHER OILSEEDS MARKETING LOAN	- 9.7 Cents Per Lb. Marketing Loan For Flaxseed, Sunflower, Rapeseed, Safflower	 0 	 9 	 5 	0	0	14	

NOTES:

1/ Other provisions that are not noted may also affect outlays.

08/10/90

TABLE 10: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830)
AS OF AUGUST 1, 1990. 1/

UPLAND COTTON

AMENDMENT:

MAJOR PROVISION(S):

FISCAL YEAR

OUTLAY CHANGES FROM EXTENSION OF 198	5 FARM BILL	1991	1992	1993 1994 million \$		1995	1991-95	
s. 2830	- TOTAL OUTLAY CHANGE	50				 72		
		30 	212	35 	165	12	534 	

OUTLAY CHANGES BY AMENDMENT:

BI AMERUMENI.	11				1	1	
0-25 BASE PROTECTION ("FLEXIBILITY") AND 33% STOCKS TARGET	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres	34	186	7	138	48	413
0/92 PREVENTED PLANTING	- The Secretary Shall Provide Payments To Producers Who Are Prevented From Planting.	5	14	16	15 	12	62
3-STEP COMPETITIVE PROCESS 2/	- Step 1: Adjustment To AWP - Step 2: Certificates Issued - Step 3: Imports Triggered	10	10	10	10 	10	50
HIGH PRICE BONUS 3/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.	1	2	2	2 	2	9
	0-25 BASE PROTECTION ("FLEXIBILITY") AND 33% STOCKS TARGET 0/92 PREVENTED PLANTING 3-STEP COMPETITIVE PROCESS 2/	0-25 BASE PROTECTION - Any Crop On 0-25% Of Program Bases ("FLEXIBILITY") AND - Base Protection: 0-25% Of Each Crop 33% STOCKS TARGET - No Deficiency Payments On Flex Acres 0/92 PREVENTED - The Secretary Shall Provide Payments To Producers Who Are Prevented From Planting. 3-STEP COMPETITIVE - Step 1: Adjustment To AWP PROCESS 2/ - Step 2: Certificates Issued - Step 3: Imports Triggered HIGH PRICE BONUS 3/ - Producers Guaranteed 20% Of The Difference Between Projected And	0-25 BASE PROTECTION - Any Crop On 0-25% Of Program Bases 34 ("FLEXIBILITY") AND - Base Protection: 0-25% Of Each Crop 33% STOCKS TARGET - No Deficiency Payments On Flex Acres 0/92 PREVENTED - The Secretary Shall Provide Payments 5 To Producers Who Are Prevented From Planting. 3-STEP COMPETITIVE - Step 1: Adjustment To AWP 10 PROCESS 2/ - Step 2: Certificates Issued - Step 3: Imports Triggered HIGH PRICE BONUS 3/ - Producers Guaranteed 20% Of The 1 Difference Between Projected And	0-25 BASE PROTECTION - Any Crop On 0-25% Of Program Bases 34 186 ("FLEXIBILITY") AND - Base Protection: 0-25% Of Each Crop 33% STOCKS TARGET - No Deficiency Payments On Flex Acres - No Deficiency Payments On Flex Acres - No Producers Who Are Prevented From Planting - Planting. 3-STEP COMPETITIVE - Step 1: Adjustment To AWP 10 10 PROCESS 2/ - Step 2: Certificates Issued - Step 3: Imports Triggered - NIGH PRICE BONUS 3/ - Producers Guaranteed 20% Of The 1 2 Difference Between Projected And	0-25 BASE PROTECTION - Any Crop On 0-25% Of Program Bases 34 186 7 ("FLEXIBILITY") AND - Base Protection: 0-25% Of Each Crop 33% STOCKS TARGET - No Deficiency Payments On Flex Acres - No Deficiency Payments On Flex Acres - No Producers Who Are Prevented From Planting - Planting - No Producers Who Are Prevented From Planting - Step 1: Adjustment To AWP - No PROCESS 2/ - Step 2: Certificates Issued - Step 3: Imports Triggered - No Producers Guaranteed 20% Of The - No Producers Between Projected And - No Producers Acres - No Producers Between Projected And - No Producers Between Projected And - No Producers Guaranteed 20% Of The - No Producers Between Projected And - No Producers Guaranteed 20% Of The - No Producers Between Projected And - No Producers Guaranteed 20% Of The - No	0-25 BASE PROTECTION - Any Crop On 0-25% Of Program Bases 34 186 7 138 ("FLEXIBILITY") AND - Base Protection: 0-25% Of Each Crop	0-25 BASE PROTECTION - Any Crop On 0-25% Of Program Bases 34 186 7 138 48 ("FLEXIBILITY") AND - Base Protection: 0-25% Of Each Crop 33% STOCKS TARGET - No Deficiency Payments On Flex Acres - No Deficiency Payments On Flex Acres - No Deficiency Payments - The Secretary Shall Provide Payments - The Secretary Shall Provide Payments - To Producers Who Are Prevented From Planting - Planting - Planting - No Producers Who Are Prevented From Planting - No Deficiency Payments - Step 1: Adjustment To AWP - No Deficiency Payments - Step 1: Adjustment To AWP - No Deficiency Payments - No Deficiency -

NOTES:

08/10/90

- 1/ Other provisions that are not noted may also affect outlays. 2/ Steps are triggered under the following conditions:
- 2/ Steps are triggered under the following conditions:

Step Triggered When:

- 1 (a) U.S. Price is greater than Northern Europe Price; and (b) AWP is less than 115 percent of the loan rate.
- 2 U.S. Price minus 1.25 cents/lb. > Northern Europe Price for four consecutive weeks.
- U.S. Price minus any certificate value minus 1.25 cents/lb. > Northern Europe Price for ten consecutive weeks.
- 3/ Reflects impacts due to increased program participation.

08/10/90

RICE

	AMENDMENT:	MAJOR PROVISION(S):						
	AMERICAL .				FISCAL	YEAR		
OUTLAY C	HANGES FROM EXTENSION OF 1985	FARM BILL	1991	1992	1993 milli	1994 on \$	1995	1991-95
	S. 2830 	- TOTAL OUTLAY CHANGE	0	0	0	12	14	26
OUTLAY CI	HANGES BY AMENDMENT:		-	1	I	1 -		1
	A. ENDING STOCKS OBJECTIVE	- Achieve S/U Of 16.5% To 20%.	0	0 	0	12	14	26

TABLE 11: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990 (S. 2830)

1/ Other provisions that are not noted may also affect outlays.

NOTES:

AS OF AUGUST 1, 1990. 1/

TABLE 12: COMPARISON OF S. 283	O (AS OF JULY	27, 1990) W	ITH THE MID-	SESSION BASE	LINE	MILK
***************************************	=======================================		. = = = = = = = = =	:=========	:========	:======::
Item	: FY : : 1991 :	: : FY : 1992 :	: : FY : 1993	•	: : FY : 1995 :	: FY : : 1991-95 :
	.==========	::::::::::	:========	:=======		:=======:
Support Price Baseline	: 10.10/9.60 :	: : 9.60/9.10		per cwt) : 8.60	: : 8.60/9.10	: 9.05 :
s. 2830	: 10.10	10.10	10.10	: 10.10	10.10	: 10.10 :
	=======================================	:========		:=======	:	:======::
All Milk Price	: 12.50 :	: : 11.00		per cwt)	. 40.05	: :
Baseline	. 12.50	. 11.00	. 10.45	: 10.55	10.85	: 11.07 : ·
s. 2830	. 12.80	: 11.70	11.40	: 11.60 :	: 11. <i>7</i> 5 :	: 11.85 : : :
	:========		:========	:========	:=========	:========:
Retail Cost	: :	:		per cwt)	:	: :
Baseline	31.90	31.15	31.45	: 32.35	33.35	: 32.04 :
s. 2830	3 2.20	31.85	32.40	: 33.40 :	34.25	32.82 :
	==========	========	========	:=======	:=========	:======::
Milk Production Baseline	149.0		-		: : 156.5	: 767.4 :
Baseline	149.0	. 152.4	. 154.5	: 155.0	. 150.5	. /0/.4 :
s. 2830	: 149.5 :	: 153.9 :	156.6	: 157.3 :	158.4 :	: 775.7 : :
	:========		:========	:=======	:=======	:======::
Commercial Use	:	:	-	pounds)	:	: :
Baseline	143.0	146.9	149.0	: 151.0	153.5	: 743.4 :
s. 2830	142.1	: : 145.4 ·	: : 147.0 :	: 149.0	: : 151.8 ·	: 735.3 :
		:==========	:==========	:========	:========	:======::

TABLE 12: COMPARISON OF S. 2 (CONTINUED)	830 (AS OF JULY	27, 1990) W	ITH THE MID-	SESSION BASE	LINE	MILK
Surplus, M.E. Milkfat	:	:	: (billion	•	:	:
Baseline	: 6.3	: 5.9	: 5.9 ·	: 4.4	: 3.4	: 25.9 :
s. 2830	· : 7.7	: 8.9	: 10.0	: 8.7	: 7.0	42.3
(M.E., Total Solids) 1/	: 4.4	: 7.6 :	: 10.2 :	: 9.1 :	: 7.3 :	38.6
	==:=======	:=========	:==========		:=====================================	:=======:::::::::::::::::::::::::::::
Net Dairy Expenditures	:		: (million	dollars)		
S. 2830, INCREASE FROM BASELINE 2/ 3/	: : 169.6	: : 406.4	: : 608.8	: 629.9	: : 502.5	2,317.2
	:===================================	:=========	: :=========	:========	:=======	:=======
Farm Cash Receipts Baseline	: : 18,510	: : 16,680		dollars) : 16,280	: : 16,910	: 84,460
s. 2830	: : 19,020	: : 17,910 :	: : 17, <i>7</i> 70 :	: 18,160	: : 18,530 :	: 91,390 :
	==:========	:=======	:=========	:	:========	:========
Retail Cost	:	:		dollars)	:	: :
Baseline	: 45,617	: 45,759	: 46,861	: 48,849	: 51,192	: 238,278 :
s. 2830	: 45,756 :	: : 46,310 :	: 47,628 :	: 49,766 :	: 51,992 :	: 241,452 :
	==:=======	:=========	:=========	:========	:========	:=======:

^{1/} Supply management required over 7B lbs.

ASCS\CAD 08/10/90

^{2/} Purchase prices per pound for butter specified in S. 2830 (\$0.983 in Calendar Year 1991, \$0.815 in CY 1992 and CY 1993, and \$0.788 in CY 1994 and CY 1995) were used in the analysis.

^{3/} Supply management required in FY 1992-95. USDA must prepare a report and recommendation to Congress on the supply management program to be implemented. Congress could then approve, disapprove or modify the program. Since the program is currently undefined, costs could be more or less.

TABLE 13: CCC OUTLAYS UNDER THE FOOD, AGRICULTURE, CONSERVATION ACT OF 1990 (S. 2830) AS OF AUGUST 1, 1990. 1/

WHEAT & FEED GRAINS - Plan A

AMENDMENT: MAJOR PROVISION(S):

NGES F	ROM EXTENSION OF 1985	FARM BILL	1991	1992	1993 millio	1994 in \$	1995	1991
s. 28	330 	- TOTAL OUTLAY CHANGE	167	(184)	 162 	(747)	(773) 	(1,
ANGES B	Y AMENDMENT:			••••••				
("	25 BASE PROTECTION FLEXIBILITY")/SOYBEAN RKETING LOAN	- Any Crop On 0-25% Of Program Bases - Base Protection: 0-25% Of Each Crop - No Deficiency Payments On Flex Acres	: :	(717)	(951) 	(848)	(598)	(3,
BA	MIT MALTING/FEED RLEY PRICE SPREAD TO CENTS	 When Determining Deficiency Rates: Exclude Malting Barley Prices That Exceed Feed Barley Prices By \$0.22 	9	26 	29 	21	17	
	RMER-OWNED RESERVE/ C SALES POLICY	- Implement FOR If Prices LT 140% Of Loan Rate.	(39) 	78 78 	824 	(160) 	(213)	
- PL	AN RATE ADJUSTMENTS MARKETING LOAN UNDER AN A W/O FINDLEY JUSTMENT	- Basic Loan= 75% of 5-Yr Moving Avg Excluding High & Low, Except NLT 95% of Prior Year And NLT 1990 Basic Loan Rate.	!	374 374 	186 	141 	(80)	 1,
	OVANCE COMPENSATION W/	- Advance Compensation @ 75% Of Findley Adjustment.	0	0	0	0	0	
F. PE	RENNIAL COVER COST	- Cost Share Provided On ACR Planted To A Perennial Cover.	20	20	20	20	20	
&	LAYED REFUND ON 1988 1989 DEFICIENCY YMENTS 3/	- Producer Option To Repay 1988 & 1989 Unearned Deficiency Payments In 3 Annual Installments.	(13) 	(6)	0	0	0	
	CREASING OAT TARGET	- Minimum Target Prices: 1991-\$1.55; 1992-\$1.65; 1993-\$1.75; 1994-\$1.85; 1995-\$1.85.	0	0	12	36	39	
I. HI	GH PRICE BONUS 2/	- Producers Guaranteed 20% Of The Difference Between Projected And Final Deficiency Payment Rates.	19 	41	42	43	42	

NOTES:

^{1/} Other provisions that are not noted may also affect outlays. 2/ Reflects impacts due to increased program participation. 3/ CCC outlays increase \$19 million in FY 1990.



CONSERVATION

			C.	•	•

Analysis of Conservation Outlays Under S.2830

•	•			Outlays b	y Fiscal Y	ear		Tatal Outlana	Total Cumul.	
	Acres	1990	1991	1992	1993	1994	1995	Total Outlays: FY's 1991-95	Outlays: 1986-2006	
	(millions)			(Dolla	ers in Mill	ions)				
Conservation Reserve Program (CRP) rental and cost sharing through the 9th signup (actual):	33.9	\$1,667.8	\$1,782.3	\$1,726.4	\$1,678.1	\$1,662.4	\$1,655.6	\$ 8,504.8	\$18,105.7	
Senate Bill (S. 2830) Conservation Title:										
Conservation Stewardship Program: -Current criteria -Shelterbelt/windbreaks -Trees on pasture lands -Water quality purposes -Conversion to trees -Wetlands reserve	1.5 0.1 1.0 1.5 (0.1)	\$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0	\$5.1 \$2.3 \$3.8 \$43.0 \$0.0 \$42.4	\$26.2 \$4.4 \$10.2 \$84.2 \$0.0 \$61.8	\$45.2 \$6.4 \$15.0 \$123.3 \$0.0 \$81.2	\$64.2 \$8.4 \$19.8 \$162.4 \$0.0 \$100.6	\$82.7 \$10.3 \$24.2 \$201.0 \$0.0 \$120.0	\$223.4 \$31.8 \$73.0 \$613.9 \$0.0 \$406.0	\$953.5 \$99.0 \$241.0 \$1,957.5 \$29.3 \$1,083.0	
Subtotal, CSP	5.1	\$0.0	\$96.6	\$186.8	\$271.1	\$355.4	\$438.2	\$1,348.1	\$4,363.3	
Farmland protection		\$0.0	\$9.9	\$19.8	\$29.7	\$39.6	\$49.5	\$148.5	\$313.5	
Water Quality Incentives Program	(10.0)	\$0.0	\$3.4	\$17.4	\$30.1	\$42.8	\$55.1	\$148.8	\$635.5	
Weed Control on Federal Lands		\$1.0	\$2.0	\$4.0	\$4.0	\$4.0	\$4.0	\$18.0	\$18.0	
Great Plains Conservation Program		\$20.9	\$53.5	\$54.4	\$54.7	\$54.9	\$55.3	\$272.8	\$932.3	
Integrated Crop Management Program	(25.0)	\$0.0	\$3.4	\$12.1	\$21.0	\$28.7	\$34.5	\$99.7	\$99.7	
Subtotal, Senate Bill	5.1	\$21.9	\$168.8	\$294.5	\$410.6	\$525.4	\$636.6	\$2,035.9	\$6,362.3	
TOTAL	39.0	\$1,689.7	\$1,951.1	\$2,020.9	\$2,088.7	\$2,187.8	\$2,292.2	\$10,540.7	\$24,468.0	
President's Budget Baseline:	40.0	\$1,688.7	\$1,836.2	\$2,204.9	\$2,127.1	\$2,071.9	\$2,065.4	\$10,305.5		
Change from President's Budget:		\$0.0	\$114.9	-\$184.0	-\$38.4	\$115.9	\$226.8	\$235.2		

ASSUMPTIONS USED IN ALTERNATIVE

Senate Bill:

Current crit.: Enrollment of 300,000 acres per year, 1991-95. Rental rates at \$60/acre and cover costs at \$34/acre.

Shelterbelts: Enrollment of 20,000 acres per year, 1991-95. All under permanent easement paid out over ten years at 10 percent interest. Easement costs based on \$60/acre rent. Cover costs at \$40/acre.

Trees on past.: Enrollment of 200,000 acres per year, 1991-95. Rental rates at \$20/acre and cover costs at \$40/acre.

Water quality: Enrollment of 300,000 acres per year, 1991-95. All under permanent easement paid out over ten years at 10 percent interest. Easement costs based on \$80/acre rent. Cover costs at \$34/acre.

Conv. To trees: Assumes 50,000 acres of current CRP lands converted to hardwood trees with contracts extended to 15 years. No additional cost sharing would be provided. Additional rental costs would not be paid until 1996. Also assumes that 50,000 acres of current CRP lands will be converted to shelterbelts or windbreaks and contracts extended to 15 years. Cost sharing would be provided at a rate of \$65/acre. Rental rates of \$51/acre are also used.

Wetland reserve: Enrollment of 200,000 acres per year, 1991-95. All under permanent easement paid out over ten years including interest at 10 percent. Easment costs based on \$61/acre rent. Restoration costs of \$115/acre paid out in year of enrollment.

Farmland prot.: Assumes 11 States will participate at a level of \$10 million per State per year. Interest rates would be subsidized for the full ten years of the loan and are calculated on the basis of the difference between the allowable interest rate of 9 percent and the FmHA limited resource rate of 5 percent.

WQ incentives: Assumes enrollment of 10 million acres which would offset CRP enrollment requirements by 1 million acres. Costs are calculated on basis of 1 million acre CRP enrollment at rental rate of \$60/acre and cover costs of \$34/acre.

Weed control: Reflects Forest Service costs only. Based on the costs of implementing weed control programs in current Forest Service land management plans.

Int. Crop Mgt.: Assumes no net change from President's budget in production, price, or deficiency payment rates. ARP's are reduced 5 percentage points across the board. Total cropland acreage is estimated at 25 million acres which includes 6.6 million acres of base.



TRADE

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TRADE TITLE OUTLAYS -- SENATE BILL

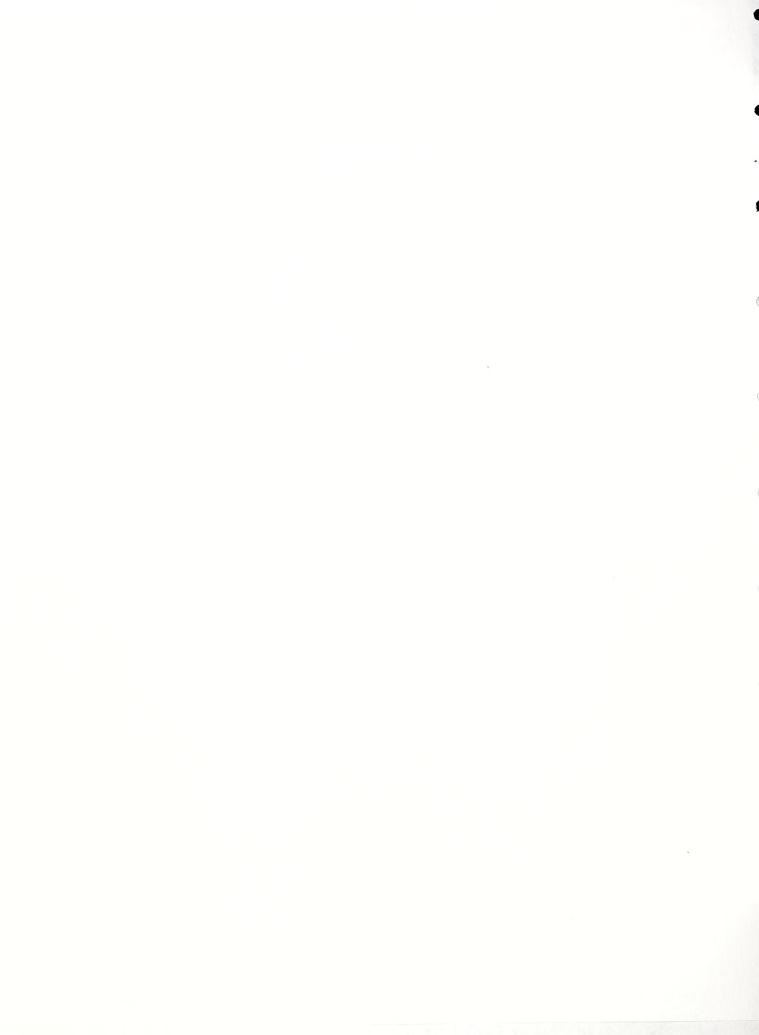
(\$ Millions)

ESTIMATED OUTLAYS	FY 1991	FY 1992	FY 1993	FY 1994	FY 1995	FY 1991- 1995
A. MANDATORY SPENDING						
GSM-102 Program	0.0	0.0	0.0	0.0	0.0	0.0
GSM-103 Program	0.0	0.0	0.0	0.0	0.0	0.0
Marketing Assistance Program	0.0	0.0	0.0	0.0	0.0	0.0
EEP	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL, MANDATORY	0.0	0.0	0.0	0.0	0.0	0.0
B. AUTHORIZATIONS						
Food for Freedom	50.0	50.0	50.0	50.0	50.0	250.0
SOAP/COAP 1/	5.0	5.0	5.0	5.0	5.0	25.0
MIC Training	2.0	2.0	2.0	2.0	2.0	10.0
TOTAL, AUTHORIZATIONS	57.0	57.0	57.0	57.0	57.0	285.0
GRAND TOTAL	57.0	57.0	57.0	57.0	57.0	285.0

^{1/} Although the bill authorizes \$50 million per year for SOAP and COAP (subject to appropriations), it is expected that the actual level of program activity would be approximately \$5 million per year.

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NUTRITION



SUMMARY of KEY PROVISIONS
(1 of 2)

Comparison of Mutrition Title Provisions House and Senate Versions

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(Dollars in Millions -- Change from Current Services)

Food Stamp	H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
Program	1991 1992 1993 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95
Eliminate excess shelter cap	Sec. 1701 raise shelter deduction from \$177 to \$240, \$245 & \$300 in 1991, 92 & 93; eliminated thereafter	No provision
Raise benefit levels	\$168 \$203 \$335 \$562 \$581 \$1,849 Sec. 1702 raise benafits to 103 1/3, 103 2/3, 104 & 105% of the TFP in 1992, 1993, 1994, 1995 & beyond	No provision
Child support	\$0 \$60 \$125 \$245 \$495 \$925 Sec. 1711 the 1st \$50 of child support received from	No provision
payment, disregard first \$50	an absent parent would not be counted as income, just as it is disregarded by the AFDC program. \$30 \$120 \$130 \$130 \$130 \$540	
increase vehicle value limit	Sec. 1712 raises 11mit on vehicle value from \$4,500 to \$4,750 CY 1992, \$5,000 CY93, \$5,250 CY94, \$5,500 CY95 and indexed by the Secretary thereafter.	No provision
	\$0 \$25 \$80 \$120 \$175 \$400	
Refines housahold definition	Sec. 1721 parents with minor children can apply as a separate household even if other adults live under the same roof.	No provision
	\$20 \$60 \$65 \$70 \$70 \$285	
Waive quality control sanctions thru 1990	Sec. 1751 waives quality control sanctions imposed against States through 1990. This provision goes beyond waivers and other quality control reforms provided for in the Hunger Prevention Act of 1988	No provision
	\$100 \$120 \$75 \$30 \$35 \$360	
Other food stamp provisions	\$41 \$78 \$93 \$113 \$118 \$443	-\$6 \$6 \$6 \$5 \$17
Subtotal - food stamp Farm Bill provisions	\$359 \$666 \$903 \$1,270 \$1,604 \$4,802 Nondiscre. \$0 \$0 \$0 \$0 \$0 \$0 Discre	-\$6 \$6 \$6 \$6 \$5 \$17 Nond \$0 \$0 \$0 \$0 \$0 \$0 Disc

SUMMARY OF KEY PROVISIONS
(2 OF 2)

Comparison of Nutrition Title Provisions House and Senate Versions (Dollars in Millions--Change From Current Services)

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Non Food Stamp Provisions, including Puerto Rico,

TEFAP and Food Donations	H.R.	. 3950, as	s passed	8/1/90				\$.	2830, a	s passed	1 7/27/90)		
	1991	1992	1993	1994		1991-95		1991	1992	1993	1994	1995	1991-95	
Puerto Rico Nutrition Assistance Program Funding & Study		? reauthor over CBO \$14				eport	Notice.	No provisi	on.					
ood Assistance Program (IEFAP)	State add from \$120 authorize	3 reauth. min; incre DM to \$179 es annual	easas mi SM for 1	n imum co 991, \$19	modity Om for 1	purchase 992; als	es 60	Sec. 2472 impose, su lishes dem household	bject to o projec	Secreta ts for p	ory's de processi	terminat ng surpl	ion. Es us food	tab- into
	\$175	\$190	\$0 220	\$0 \$20	\$ 0 220	-	Nondisc Discret							
Elderly CSFP Expansion; Increase CSFP Admn.	opening ;	3 permits prog to 6 s basic ac	mil. el	igibles;	current	partic.	108,000.	Sec 2473 e State admi has halved CSFP elder	in 33%, a I, while	s in Hou child po	use. No	te: pove as doubl	rty amor ed since	g elderly : 1960.
	\$20	\$30	\$40	\$51	\$61	\$202	Discret	\$20	\$30	\$40	\$51	\$61	\$202	Discret
Other non food stamp items	\$0 \$10	\$32 \$10	\$32 \$10	\$32 \$10	\$32 \$10		Nond isc Discret	\$0 \$20	\$0 \$25	\$0 \$34	\$0 \$40	\$0 \$32		Nondisc Discret
Suhtotal - Mon-food stamp in Farm Bill	\$175 . \$39	\$222 \$54	\$32 \$291	\$32 \$314	\$ 32	\$493	Nondisc Discret	\$0 \$40	\$0 \$55	\$0 \$74	\$0 \$91	\$0 \$93		Nondisc Discret
ubtotal - Food stamp	\$359 . \$ 0	\$666 \$0	\$903 \$0	\$1,270 \$0	\$1,604		Mondisc Discret	-\$6 \$0	\$6 \$0	\$6 \$0	\$6 \$0	\$5 \$0		Nondisc Discret
TOTAL		\$888	\$ 935	\$1,302	\$1,636	\$5,295	Nond isc	-16	\$6	\$6	\$6	\$ 5		Nondisc
Food Assistance	. \$39	\$54	\$291	\$314	\$339	\$1,037	Discret	\$40	\$55	\$74	\$91	\$93	\$353	Discret

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SECTION BY SECTION DETAIL (1 of 8)

Comparison of Mutrition Title Provisions House and Senate Versions

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(Dollars in Millions -- Change from Current Services)

food Champ	H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
Food Stamp Program	1991 1992 1993 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95
Eliminate excess shelter cap	Sec. 1701 raise shelter deduction from \$177 to \$240, \$245 & \$300 in 1991, 92 & 93; eliminated thereafter	No provision
	\$168 \$203 \$335 \$562 \$581 \$1,849	
Raise benefit levels	Sec. 1702 raise benefits to 103 1/3, 103 2/3, 104 & 105% of the TFP in 1992, 1993, 1994, 1995 & beyond	No provision
	\$0 \$60 \$125 \$245 \$495 \$925	
Alaska and Hawaii TFP	Sec. 1702 adjusts the basis for calculating the TFP for Alaska and Hawaii	No provision
	\$3 \$3 \$3 \$3 \$15	
Eliminate benefit proration at recertification	Sec. 1703 would require that participants who delayed recertification beyond the first of the month receive the full month's benefits rather than have benefits reduced to reflect the number of days of noncertification	No provision
	\$6 \$25 \$25 \$30 \$30 \$116	
Disaster Assistance	Sec. 1704 provides for replacement of recipient food & stamps	Sec. 2412 similar to House
Clothing	Sec. 1705 annual clothing allowances are not "income," nor are general assistance third party payments except housing	No provision
	\$5 \$5 \$5 \$5 \$5 \$25	
Demo protections	Sec. 1706 compensates for new costs due to sales tax	Sec. 2414 similar to House
Alternative methods of issuance (EBT)	Sec. 1707 encourages use of electronic benefits transfer (EBT) and requires EBT equipment to be placed at all check-out lines.	No provision
	\$0 + \$5 \$5 \$5 \$15	
Homeless may	Sec. 1708 homeless recipients could use food stamps to	Sec. 2411 similar to House
purchase meals	purchase meals at certified restaurants. Sec. 1709 liberalizes counting & reporting of shelter costs for the homeless	Sec. 2413 similar to House

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(Dollars in Millions -- Change from Current Services)

Food Stamp	H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
Program	1991 1992 1993 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95
Child support payment, disregard first \$50	Sec. 1711 the 1st \$50 of child support recieved from an absent parent would not be counted as income, just as it is disregarded by the AFDC program.	No provision
	\$30 \$120 \$130 \$130 \$130 \$540	
Increase vehicle value limit	Sec. 1712 raises limit on wehicle value from \$4,500 to \$4,750 CY 1992, \$5,000 CY93, \$5,250 CY94, \$5,500 CY95 and indexed by the Secretary thereafter.	No provision
	\$0 \$25 \$80 \$120 \$ 175 \$400	
Head of household	Sec. 1713 States could design certain of their own forms. Sec. 1714 in combined households, an adult parent can be selected as head of household.	No provision No provision
E&T opportunities	Sec. 1715 literacy training; voluntary partic.; self employment.	Sec. 2422 similar to House
Raise E&T participant reimbursements	Sec. 1715 raises the \$25 per month cap for participant expenses in E&T program to \$75	No provision
	+ \$5 \$5 \$5 \$5	
Reauthorize E&T basic grant	Sec. 1716 reauthorizes the \$75 million basic grant, and provides funds for States that lose under the new work registrants allocation formula	Sec. 2461 reauthorizes the E&T basic grant, but provides no additional funding related to the formula change.
	\$10 \$10 \$10 \$10 \$50	
Broaden student definition	Sec. 1717 broadens definition of students who are eligible for food stamps to help them become self sufficient	Sec. 2424 similar to House
Expand student aid exclusions	Sec. 1717 expands current exclusions of student aid for income purposes to include costs of equipment and supplies	No provision
	\$3 \$10 \$10 \$10 \$10 \$43	
Excludes student earnings	Sec. 1717 excludes as countable income earnings of high school students under aga 19	No provision
	\$3 \$10 \$10 \$10 \$10 \$43	
Value of shelter provided, not income	Sec. 1718 excludes for income purposes a portion of 3rd party payments for "welfare hotel" residents. This expired 9/30/89.	Sec. 2421 similar to House, but excludes all 3r party payments.
	-\$8 -\$8 -\$8 -\$8 -\$40	\$3 \$5 \$5 \$5 \$5

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SECTION BY SECTION DETAIL
(3 of 8)

Comparison of Nutrition Title Provisions House and Senate Versions

(Dollars in Millions -- Change from Current Services)

18-SEP-1990 02:55:12 PM

Food Stamp	H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
Program	1991 1992 1993 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95
Refines household definition	Sec. 1721 parants with minor children can apply as a separate household even if other adults live under the same roof.	No provision
	\$20 \$60 \$65 \$70 \$70 \$285	
AFDC/Food stamp	Sec. 1722 Provides for 5 demo projects; recipient protections	No provision
simplification	Sec. 1723 creates a catagory called "inaccessible resources"	Sec. 2432 similar to House
·	Sec. 1724 1 adult certifies citizenship for all in household	Sec. 2434 similar to House
	Sec. 1725 State general assist, recips, categorically eligible	Sec. 2431 similar to House
	Sec. 1926 tightens fraud claim procedures against recipients.	Sec. 2458 similar to House
Commission for	Sec. 1727 establishes a commission to improve AFDC and food	No provision
AFDC/Food Stamp	stamp policy coordination and to increase program conformity	
conformity	in terms of participation requirements and procedures	
	\$5 \$0 \$0 \$0 \$0 \$5	
Dependent care exp	Sec. 1728 increases from \$160 to \$200 the amount provided for child care; from \$160 to \$175 for dependents >1 (negl cost)	No provision
rospective and retro-		Sec. 2475(b) is similar to the House, but without the public
•	of prospective and retrospective budgeting in determining benefits,	assistance payment provision
public assistance	and prohibits counting 2 or more public assistance payments	
	In the same month	
	\$10 \$10 \$10 \$10 \$10 \$50	
JOBS-E&T Demo walver	Sec. 1730 provides for a JOBS and E&T demonstration	Sec. 2423 similar to House
	\$1 \$1 \$1 \$1 \$5	\$1 \$1 \$1 \$0 \$4
Mail issuance in	Sec. 1731 requires mail issuance of food stamp benefits	Sec. 2442 similar to House
rural areas	in designated rural areas	
Outreach	Sec. 1732 permits funding for 1981 levels of outreach	No provision
outreatii	Sec. 1733 excludes vehicles necessary to carry fuel or water	No provision
Grants to encourage	Sec. 1734 authorizes grants to encourage participation of	No provision
participation	rural Americans, minorities, elderly and homeless	
	\$0 \$5 \$5 \$5 \$5	
Encourage homeless	Sec. 1734 also authorizes funds in 1991 to encourage	No provision
participation	participation by the homeless	
	\$1 \$0 \$0 \$0 \$0 \$1	
Medical deduction	Sec. 1741 don't need to verify anticipated changes in medical expenses during certification period	Sec. 2441 similar to House
Minimum benefit	Sec. 1742 the \$10/month minimum benefit is indexed to	No provision
DIGINOM DEHELIT	Sec. 1745 the \$10/month minimum negatiff 12 Hidexed to	no profision

the maximum benefit; rounded to nearest \$5

SECTION BY SECTION DETAIL (4 of 8)

Comparison of Nutrition Title Provisions House and Senate Versions

(Dollars in Hillions -- Change from Current Services)

18-SEP-1990 02:55:12 PM

Food Stamp Program	H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90		
	1991 1992 1 9 93 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95		
Issuance option	Sec. 1743 parmit aggregate allotments with HHS with benefits <\$20	Sec. 2443 similar to House		
Outreach to SS1 recipients	Sec. 1744 adds SSI reclplents to social security recipients to be informed of food stamp availability	Sec. 2444 similar to House		
Disabled - assets	Sec. 1745 disabled to be treated like elderly with respect to assets	No provision		
Pllot projects	Sec. 1746 reauthorizes pilot projects	No provision		
Waive quality control sanctions thru 1990	Sec. 1751 waives quality control sanctions imposed against States through 1990. This provision goes beyond waivers and other quality control reforms provided for in the Hunger Prevention Act of 1988	No provision		
	\$100 \$120 \$75 \$30 \$35 \$360			
Expands State auto- mation requirements	Sec. 1752 requires statewide operation of automated systems by September 30, 1994.	No provision		
	\$0 \$0 \$10 \$25 \$30 \$65			
Wholesalers	Sec. 1761 tightens criteria for authorization of wholesalers that wish to accept food stamps	Sec. 2451 similar to House		
Soc Sec Numbers	Sec. 1762 requires Social Security numbers from store owners, officers and managers	Sec. 2452 similar to House. Sec. 2454 adds that IRS ID numbers must also be provided		
Bienneial store reauthorization	Sec. 1763 requires store reauthorization every 2 years. Currently, there is no store reauthorization requirement	No provision		
	\$2 \$2 \$2 \$2 \$10			
Penalties	Sec. 1764 extends penaltles to "each" trafficking violation	Sec. 2460 raises fines for trafficking from \$10,000 to \$20,000		
	Sec. 1764 adds grounds for permanent disquallfication - sale of firearms, ammo, explosives, controlled substances	Sec. 2455 slm1lar to House		
Loose coupons	Sec. 1765 allows fines for stores accepting coupons >\$1 which are separated from the coupon book cover	Sec. 2456 similar to House		
	Sec. 1766 - fines when unauthorized outlet takes stamps	Sec. 2457 similar to House		
EBT fraud	Sec. 1767 penaltles for ADP fraud are same as for other fraud	Sec. 2459 similar to House		
Coupon laundering	Sec. 1768 sets penalties for unlawful use of coupons in laundering monetary instruments	No provision		
Warning letters	Sec. 1769 permits issuance of warning letters to retailers where	No provision		
Reauthorization	findings of violations could lead to fines or disqualification Sec. 1781 reauthorizes the Food Stamp Program thru 1995 and includes "such sums" funding authority	No provision		

SECTION BY SECTION DETAIL (5 of 8)

Comparison of Mutrition Title Provisions House and Senate Versions

(Dollars in Millions -- Change from Current Services)

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Food Stamp	H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
Program	1991 1992 1993 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95
Welfare coordination	Sec. 1792 establishes an Advisory Committee on Welfare Simplification and Coordination, involving USDA, HHS and HUD programs	No provision
Aggregate monthly allotments	No provision	Sec. 2433 permits States to aggregate two monthly allotments where the first allotment is effective after the 15th of the month
		-\$10 \$0 \$0 \$0 \$0 -\$10
Outreach to general assistance recipients	No provision	Sec. 2435 directs that general assistance recipients automatically obtain food stamp applications
Retailer information	No provision	Sec. 2453 provides for improved information gathering from retailers
Elderly and disabled in territories	No provision	Sec. 2475(a) expands categorical food stamp eligibility to recipients of SSA disability or blindness payments.
Simplified food stamp applications	No provision	Sec. 2478 directs GAO to audit simplified food stamp application procedures for Social Security recipients
	•	
TOTAL FOOD STAMPS	\$359 \$666 \$903 \$1,270 \$1,604 \$4,802 Mondiscre.	-\$6 \$6 \$6 \$5 \$17 Mondiscre

SECTION BY SECTION DETAIL (6 of 8)

Comparison of Mutrition Title Provisions House and Senate Versions (Dollars in Millions--Change From Current Services)

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Non Food Stamp Provisions,

\$175 \$190

\$0

\$220

\$0

\$0 \$365 Nond1sc

\$220 \$220 \$660 Discret

Non Food Stamp Provisions including Puerto Rico, TEFAP and Food Donations	s, H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
	1991 1992 1993 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95
Temporary Emergency Food Assistance Program (TEFAP)	Sec. 1771 loosens eligibility criteria States may use in selecting recipient agencies; requires some foods be donated when given to other programs.	No provision.
Food Bank Demonstration Projects	Sec. 1772 reauthorizes/makes permanent food bank demo projects for sec 32; encourages expansion; report.	No provision.
		·
Elderly CSFP Expansion; Increase CSFP Admn.	Sec. 1773 permits establishment of elderly only sites opening prog to 6 mil. eligibles; current partic. 108,000. Increases basic admin funding 33%, as requested by USDA.	Sec 2473 expands elderly eligibility and sec 2462 increases State admin 33%, as in House. Note: poverty among elderly has halved, while child poverty has doubled since 1960. CSFP elderly are all income eligible for food stamps.
	\$0 \$0 \$0 \$0 \$0 \$0 Mondisc \$20 \$30 \$40 \$51 \$61 \$202 Discret	\$0 \$0 \$0 \$0 \$0 \$0 Mondisc \$20 \$30 \$40 \$51 \$61 \$202 Discret
Advance Funding for State Option Contracts (SOCs)	Sec. 1774 increases from 7 to 150 days the time USDA can advance States funds to assist in the processing of USDA commodities. Same as USDA request. Interest cost shown on an average of \$1M in advances over the year.	Sec. 2471 identical to House.
Food Pantry/Bank Clarification	Sec. 1775 adds food banks to subjects covered by National Advisory Council.	Sec. 2463 defines "food pantry" and adds such facilities to the current Soup Kitchen and Food Bank Program.
Milk Donations to Soup Kitchens	Sec. 1776 requires CCC to give some surplus milk to food banks whenever it is available to other food assistance programs.	No provision.
Milk Donations to Hospitals	Sec. 1777 allows USDA to donate surplus milk to hospitals caring for needy infants & children.	No provision.
Puerto Rico Nutrition Assistance Program Funding & Study	Sec. 1782 reauthorizes NAP thru 1995 with about 1% increase over CBO \$976 M base; study & report to determine comparability with food stamps.	No provision.
	\$9 \$14 \$21 \$33 \$48 \$125 Discret	
Temporary Emergency Food Assistance Program (TEFAP)	Sec. 1783 reauth, TEFAP, including \$50 million for State admin; increases minimum commodity purchases from \$120M to \$175M for 1991, \$190m for 1992; also authorizes annual purchases of \$220M for 1993-1995.	Sec. 2472 limits eligibility requirements States may impose, subject to Secretary's determination. Establishes demo projects for processing surplus food into household products. Changes imply reauthorization.

SECTION BY SECTION DETAIL (7 of 8)

Comparison of Nutrition Title Provisions House and Senate Versions (Dollars in Millions--Change From Budget Request)

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Non Food Stamp Provisions,

\$2

\$2

\$2

\$2

\$2

\$10 Discret

non Food Stamp Provision including Puerto Rico, TEFAP and Food Donations	s, H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90				
	1991 1992 1993 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95				
Soup Kitchens, Food Banks, & Charitable Institutions	Sec. 1784 reauthorizes annual \$32M purchase of commodities for soup kitchens and food banks. 1dentical to Adm's Farm Bill proposal. \$0 \$32 \$32 \$32 \$32 \$128 Mondisc	No reauth provision. Sec 2416 requires USOA to notify shelters of availability of food donations to charitable institutions.				
FOPIR, CSFP & Other Food Donation Programs	\$0 \$32 \$32 \$32 \$32 \$32 \$128 Nondisc Sec. 1785 reauthorizes CSFP, FDPIR and other commodity programs; continues 7m lbs cheese donation requirement. See P773 for admin & elderly.	No reauth provision; sec 2473 adds elderly, 2462 increases admin, sec 2464 requires 9H lbs cheese & 4H lbs NFO milk be donated if available; cost below is for CCC donations.				
	\$0 \$0 \$0 \$0 \$0 \$0 Olscret	\$0 \$0 \$0 \$0 \$0 \$0 Olscret				
FOPIR variety of foods	No provision.	Sec. 2477 FDPIR food package shall be improved, increased 10% to address mutritional and health needs of Indians.				
		\$8 \$8 \$8 \$8 \$8 \$40 Oiscret				
CSFP Medicaid/ AFDC referrals	No provision.	Sec. 2473 CSFP sites must refer clients to Medicaid, AFDC, etc. USDA must notify States if prices are such that budget would cause caseload reductions.				
National Commodity Processing (NCP) for Child Nutrition	Sec. 1786 reauthorizes the Mational Commodity Processing System (MCP). USDA proposed allowing it to expire.	Sec. 2465 identical to House.				
TOT CHILD NUCLTURE						
Nutrition Education for Rural Food Stamp	Sec. 1787 reauthorizes a currently unfunded nutrition education program for rural food stamp recipients.	Sec. 2466 reauthorizes EFNEP, increases level from \$59 M base in Extension Service. Sec. 1787 prog not reauthorized.				
Recipients	\$8 \$8 \$8 \$8 \$40 Discret	\$4 \$9 \$14 \$19 \$24 \$70 Discret				
National Gleaning Clearinghouse	Sec. 1791 revises language relating to National Gleaning Clearinghouse in USDA, not funded, but authorized in 1988.	No Provision.				
	* * * * *					
Nutrition Education for Rural Food Stamp Recipients; Ext. Serv.	Sec. 1793 allows Secretary to assign nutrition education program for food stamp recipients to Extension Service. Limits grants to \$2 million.	No Provision.				

SECTION BY SECTION DETAIL (8 of 8)

Comparison of Mutrition Title Provisions House and Senate Versions (Dollars in Millions--Change From Budget Request)

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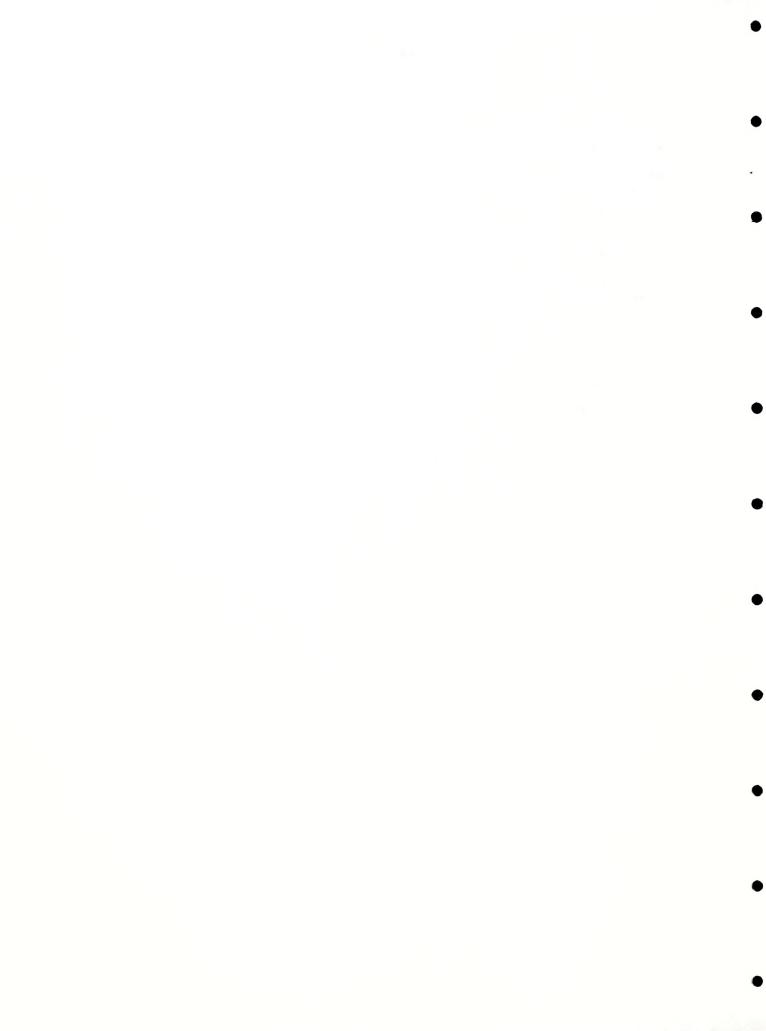
Non Food Stamp Provisions including Puerto Rico, TEFAP and Food Donations	, H.R. 3950, as passed 8/1/90	S. 2830, as passed 7/27/90
	1991 1 992 19 93 1994 1995 1991-95	1991 1992 1993 1994 1995 1991-95
Elderly Feeding Commodities (NPE) Through NCP	No provision.	Sec. 2474 provides that NPE entitlement commodities may be further processed through NCP.
Homeless preschool children	No provision.	Sec. 2476 creates a special feeding program targeted to homeless preschool children.
		\$0 \$0 \$0 \$0 \$0 \$0 Mondisc \$0 \$0 \$2 \$3 \$0 \$5 Discret
School lunch study (NSLP)	No provision.	Sec. 2479 requires a school lunch study to determine why some schools quit the lunch program during the 1980's, costs, etc.
Indian and Mative Hawaiian Gardening Program	No provision.	Secs. 2481-2490 establish a new Indian Nutrition Gardening Program aimed at improving the nutritional health of Indians living on or near Indian reservations, and a Native Hawaiian Gardening Program.
		\$8 \$8 \$10 \$10 \$0 \$36 Discret
Special Provisions in Case of a Sequester	Sec. 1795 provides that in the event of a sequester, farm bill caused food stamp cost increases shall be reduced by the same percentage as other food assistance programs.	
Commercial Warehousing of Donated Commodities	No provision.	Sec. 1965 limits requirements for evaluating warehousing and distributing systems to Child Nutrition outlets, provides for exemptions from the requirement to use commercial systems.
Commodity Acceptability Report	No provision.	Sec. 1966 provides annual, rather than semi-annual, reporting by States to USDA on types and forms of commodities that are most useful to recipient agencies
Change From Current Services	1991 1992 1993 1994 1995 Total	1991 1992 1993 1994 1995 Total
TOTAL	\$175 \$222 \$32 \$32 \$32 \$493 Nondisc \$39 \$54 \$291 \$314 \$339 \$1,037 Discret	\$0 \$0 \$0 \$0 \$0 \$0 Nondisc \$40 \$55 \$74 \$91 \$93 \$353 Discret

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RURAL DEVELOPMENT

S. 1036 Mandatory/Discretionary Spending (Dollars in Millions)

	1991	1992	1993	1994	1995	Total
Mandatory Spending						
REA Assistant Administrator & Tech Assistance	3	3	4	4	4	18
Deferment of Payment REA econ dev loans	5	7	10	11	14	47
Interest Rate Adjustment FmHA Community Loans	1	1	2	2	2	8
Loans to Communities Dependent on Forests	10	10	10	10	10	50
Mandatory Outlays .	19	21	26	27	30	123
Outlays from New Authorizations	47	116	174	238	230	805
Total, Outlays	66	137	200	265	260	928



FARM CREDIT

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1990 Farm Bill Farm Credit Title

<u>Summary</u>. Impacts of the Senate Farm Bill provisions reducing direct loan levels, increasing use of the interest buydown program, and revising restructuring authorities are estimated by the Administration to reduce outlays by about \$500 million over five years. CBO estimates the changes will reduce outlays by about \$850 million over five years.

<u>Direct lending reductions</u>. The interest buydown program reduces direct lending for ownership and operating loans by \$100 million in 1991, \$200 million in 1992, and \$300 million in each of the next three years.

The impact of the reductions in program level on outlays depends on repayment assumptions. Since outlays measure loan disbursements less loan repayments, loans disbursed and repaid during the five year period will have little impact on total outlays for the period.

CBO has estimated lower repayment rates than OMB, and thus estimates a greater outlay savings from the reductions in program level. CBO has estimated the reductions in direct lending would reduce outlays by about \$890 million over five years. OMB estimates the reduction in direct lending would reduce outlays by about \$530 million over five years.

<u>Interest buydown</u>. The interest rate buydown program provides for up to a four percentage point reduction in guaranteed interest rates if necessary for the borrower to cashflow. The bank is not required to match the goverment subsidy. The Senate provisions are consistent with the Administration's budget proposals to subsidize about \$400 million in guaranteed loans each year and costs are scored as shown in the 1991 budget.

<u>Good faith provisions</u>. The revisions in restructuring authorities would restrict benefits to borrowers who have acted in good faith. The changes are estimated to reduce outlays by about \$10 million annually.

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Estimated Outlay Impacts Senate Farm Bill Farm Credit

Reductions in	Admi ni		estimat	es		Altern	ative as	sumption	5				
direct lending	1991	1992	1993	1994	1995	1 9 91	1992	1993	1994	1995			
Progr am level	- 100	-200	-300	-300	-300	- 100	-200	-300	-300	-300			
Loan disbursements Loan repayments	-96 0	-195 -65	-295 -139	-300 -218	-300 -236	-95 0	-195 -16	-295 -48	-300 -97	-300 -137			
Outlay impact Five year impact	-96	-130	-156	-82	-64 -528	- <i>95</i>	-179	-247	-203	- 163 -887			
Increase in interest buydown program													
Subsidized loans Subsidy outlays Five year impact	400 1	400 12	400 17	400 22	400 27 79	400 1	400 12	400 17	400 27	400 30 87			
Good faith provisions													
Outlay impact Five year impact	-10	-10	-10	-10	-10 -50	-10	-10	-10	-10	- 10 -50			
Total outlay impact Five year impact	- 105	-128	-149	-70	-47 -499	-104	-177	-240	- 186	-143 -850			

Note: Alternative assumptions correspond to CBO estimates for loan reductions, based on assumptions of seven year repayment on operating loans. The Administration estimates assume most operating loans are annual loans. CBO estimates and Administration estimates for the interest buydown program are consistent with the 1991 budget proposal for subsidizing guaranteed lending.

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Senate Farm Bill Cost Analysis

1535 Renewable Resources Extension

((\$ Millions)	
FY 1990 Approp.	FY 1991 Budget	FY 1991 Cost
15.7 2.8 0.0	7.2 2.0 0.0	20.0 4.0 25.0
0.0	110.0	100.0
0.0	0.0	2.0
51.4	41.7	51.4
14.7	4.0	100.0
0.0	0.0	5.0
0.0	0.0	0.5
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
6.7	10.0	10.0
0.0	0.0	2.0
0.0	0.0	2.0
	FY 1990 Approp. 15.7 2.8 0.0 0.0 0.0 51.4 14.7 0.0 0.0 0.0 0.0 0.0 6.7	Approp. Budget 15.7 7.2 2.8 2.0 0.0 0.0 0.0 110.0 0.0 0.0 51.4 41.7 14.7 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 6.7 10.0

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Section	FY 1990 Approp.	FY 1991 Budget	FY 1991 Cost
1536 Forestry Student Grant Program	0.0	0.0	2.0
There are no sections 1537 - 1540.			
1541 - 1544 Agroforestry Research .	0.0	0.0	5.0
1545 New York - New Jersey Highlands Study	0.0	0.0	0.3
There are no sections 1546 - 1550.			
1551 International Trade	0.0	0.0	0.0
There are no sections 1552 - 1560.			
1561 - 1565 Emergency Reforestation Program	0.0	0.0	0.0
There are no sections 1566 - 1570.			
1571 Talladega National Forest Expansion	0.0	0.0	0.0
1581 - 1588 America the Beautiful a. Foundation Grantb. Rural Tree Planting (Sec 1514) c. Community Tree Planting	0.0 0.0 0.0	35.0 (110.0) 30.0	25.0 (100.0) 30.0
Total	94.0	239.9	389.2

Amount above current services: $389.2 - 94.0 = \underline{295.2}$ for 1991 and $\underline{293.2}$ for 1992 - 1995. The 1992 - 1995 estimate reflects the fact that Sec. 1525 authorizes a one-time grant of \$2 million for a Southern Forest Regeneration Center.

Amount above budget: 393.2 - 239.9 = 153.3

Estimates are not sufficiently precise to warrant adjustments in future years, except to reflect the one-time nature of the grant to establish a Southern Forest Regeneration Center in Sec. 1525. Other costs are straight lined. It is assumed that the one time grant of 25.0 to the private tree planting foundation in Sec. 1584 will be made in 1991 and that the Community Tree Planting Program established in Sec. 1526, without an appropriation authorization limitation, will be increased by the same amount in 1992 - 1995.

MARKETING AND INSPECTION SERVICES

MARKETING AND INSPECTION SERVICES

Senate Farm Bill S. 2830 Outlays

	(Millions of Dollars)									
	1991	1992	1993	1994	1995	5 YEAR TOTAL				
Budget Outlays Current Ser.	1343.0	1379.7	1418.2	1455.4	1491.1					
Total Changes Current Ser.	-54.7	-21.1	-0.5	-0.5	-0.4	-77.2				
	Farm Bi	11 Changes	in Outlays	5		S	Status/Comments			
	(M	illions of	Dollars)	•		-				
	FRUI	T AND VEGE	TABLE							
PACA Trust I Current Ser.	Fund Investm -0.1	ent -0.1	-0.1	-0.1	-0.1	-0.5	Sec. 1961			
Fruit & Vego Current Ser.	etable Study 0.8	0.4	0.0	0.0	0.0	1.2	Sec. 1714			
Market Orden Current Ser.	r Civil Pena	lties								
Pesticide Ex Current Ser.	kport Reform 0.0	(Circle o	of Jobs) 0.0	0.0	0.0	0.0	Sec. 1751-1765 (Costs to EPA?)			
USTR Approva Current Ser.	of 8e Impo 0.0	ort Regula 0.0	tions 0.0	0.0	0.0	0.0	Sec. 1730A			
Federal Food Current Ser.	d Grading Sta 1.0	andards for 0.5	r Perishabl 0.0	e Commodit 0.0	ies Study 0.0		Sec. 1725-1729A			
8e Import Re Apples & Pis	egulations fo	or Kiwi, Ne	ectarines,	Plums, Pap	ayas,					
Current Ser.	0.0	0.0	0.0	0.0	0.0	0.0	Sec. 1721			
Market Enhar Current Ser.	ncement Assis 0.3	stance Stud 0.0	dy for Frui 0.0	ts & Veget 0.0		0.3	Sec.1715			
National Lab Current Ser.	oratory Acci 0.0	reditation 0.0	Program 0.0	0.0	0.0	0.0	Sec. 1731-1741			
Study of Wir Current Ser.	ne Industry 1.0	0.0	0.0	0.0	0.0	1.0	Sec. 1973			
Purchase of Current Ser.	U.S. Produce 0.0	ed Fruits 8 0.0	Vegetable 0.0	s 0.0	0.0	0.0	Sec. 1717			
Country of Current Sar.	rigin Label 4.0	ing 4.0	4.0	4.0	4.0	20.0	Sec. 1716(c)			
Study of Imp Current Ser.	orted Alfali 0.1	fa Seed 0.0	0.0	0.0	0.0	0.1	Sec. 1125			
Grown in USA Current Ser.	Labeling 0.0	0.0	0.0	0.0	0.0	0.0	Sec. 1716 (included above)			

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Senate Farm Bill S. 2830 (continued) Outlays ----(Millions of Dollars)

	(Millions of Dollars)					E VEAD	
	1991	1992	1993	1994	1995	5 YEAR TOTAL	
Register Pest Current Ser.	icides for 12.0	Minor Uses	12.0	12.0	12.0	60.0	Sec. 1781-1787 (NAPIAP)
Organic Certi Current Ser.	fication P 0.0	rogram 21.5	43.0	43.0	43.0	150.5	(Using 10% rate for Sec. 1601-1661 meats \$67 million)
	G	RAIN QUALIT	Υ				
Grain Quality Current Ser.	1.9	18.1	18.1	18.0	18.1	74.2	Sec. 1801-1852
		DAIRY					
Seasonal Ince	ntive Plan	, Producer	Handler S	tatus, Revi	sed Pric	ing	
Standard, Mand Current Ser.	datory Ame 0.0	ndment Hear 0.0	ing 0.0	0.0	0.0	0.0	Sec. 108, 115
Minnesota-Wisc Current Ser.	onsin Pri 0.1	ce Series S 0.0	tudy 0.0	0.0	0.0	0.1	Sec. 104
Milk Manufactu Current Ser.	ıring Marg 0.2	ins & Milk 0.0	Component 0.0	Pricing 0.0	0.0	0.2	Sec. 103, 112
Fluid Milk Pro Current Ser.	omotion 0.0	0.0	0.0	0.0	0.0	0.0	Sec. 121-138
Study of Milk Current Ser.	Component	Pricing					Sec. 116 (ERS)
Location Adjus	tments 0.0	0.0	0.0	0.0	0.0	0.0	Sec. 113
TF	UST FOR B	ENEFIT OF M	ILK PRODU	CERS			
Dairy Producer Current Ser.	1.5	0.5	0.5	0.6	0.6	3.7	Sec. 118-119
	COMMODITY	RESEARCH A	ND PROMOT	ION			
Research & Pro Pecans, Cottor Current Ser.	omotion fo n, Soybean 0.0	r Honey, Po s, Vadalia 0.0	tatoes, M Onions & 0.0	ushrooms, Wool 0.0	0.0	0.0	Sec. 1730 & Sec. 2101-2195
	INVESTM	ENT OF USER	FEES				
Investment of Current Ser.				ubscription -0.1	s -0.1	-0.5	Sec. 1962-1963

Senate Farm Bill S. 2830 (continued) Out lays

(Millions of Dollars)

5 YEAR 1994 1992 1993 1995 TOTAL 1991

MEAT AND POULTRY

Imported Poultry Regs

0.0 0.0 0.0 0.0 0.0 Sec. 1979 Current Ser. 0.0

Meat & Poultry Research Current Ser.

ANIMAL AND PLANT HEALTH

Cooperation with Foreign Governments on APHIS programs Current Ser.

Pet Protection Current Ser.

Sec. 1481 (Research Title)

User Fees for Ag. Quarantine Inspection, Import-Export Inspection and Veterinary Diagnostics

Current Ser. 0.0 0.0 0.0 0.0 0.0 0.0 Sec. 1951

Terminating Existing Appropriations for Ag. Quarantine Inspection, Import-Export Inspection and Veterinary Diagnostics (CBO does not recognize -78.9 -394.5 Sec. 1951 these savings) Current Ser. -78.9 -78.9 -78.9 -78.9

Reimbursable Inspections for Vessels

Current Ser. 0.0 0.0 0.0 0.0 0.0 0.0 Sec. 1952

Noxious Weeds Current Ser. Sec. 1276-1278 (Conservation)

Regulation of Biocontrol 1.0 5.0 Sec. 1771-1772 (NASS etc.) Current Ser. 1.0 1.0 1.0 1.0

NAS Study of Biological Control Current Ser. 0.5 0.0 0.0 0.0 0.5 Sec. 1773

Pseudorabies Spending

Current Ser. Sec. 1297B (Research)

TRANSPORTATION

Office of Transportation Current Ser. 0.0 0.0 0.0 0.0 0.0 0.0 Sec. 1948

Transportation of Fertilizer and Chemicals Current Ser.

Commodity Transportation & Tech Assess. Report Current Ser.



SCIENCE AND EDUCATION

UNITED STATES DEPARTMENT OF AGRICULTURE

RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - SENATE VERSION

APPROPRIATION CHANGES FROM CURRENT LAW

SUMMARY OF SENATE BILL

		1	991	1992	1993	1994	1995
				(dol	lars in mi	llions)	
Subtitle A	Amendments to Existing Provisions (authorization level)		9.5 590)	\$9.5 (1,590)	\$0.0 (1,580)	\$0.0 (1,580)	\$0.0 (1,580)
Subtitle B	Groundwater Research and Education (authorization level)	_	3.3 ecific	83.3 levels +	82.9 such sums	82.9 as necessa	82.9 ary)
Subtitle C	National Research Initiative (authorization level)		7.0 0.0)	107.0 (275.0)	157.0 (350.0)	207.0 (400.0)	257.0 (500.0)
Subtitle D	Sustainable Agric. Res. and Educ. (authorization level)		5.5 ecific	16.5 levels +	16.5 such sums	16.5 as necessa	16.5 ary)
Subtitle E	Miscellaneous Provisions (authorization level)		5.1 ecific	47.6 levels +	50.6 such sums	50.1 as necessa	50.1 ary)
Subtitle F	Farm Safety (authorization level)		1.5 3.8)	47.8 (53.3)	47.8 (58.3)	47.8 (63.3)	47.8 (63.3)
	esearch and Extension Title authorization level)	(26)	3.9 3.8)	311.7 (1918.3)	354.8 (1988.3)	404.3	454.3 (2143.3)

(r	C	C	C		C	C	C	0

MISCELLANEOUS PROVISIONS OF 1990 FARM BILL - SENATE VERSION

APPROPRIATION CHANGES FROM CURRENT LAW

SUMMARY OF SENATE BILL

		1991	1992	1993	1994	1995
			(doll	ars in mil	llions)	
Subtitle A	Alt. Ag. Res. & Commercialization (authorization level)	\$21.0	\$31.5 (such sum	\$52.5 is as may b	\$78.8 be necessar	\$78.8 y)
Subtitle B	Global Climate Change (authorization level)	40.5	40.5 (such sum		40.5 De necessar	40.5 y)
Subtitle J	Miscellaneous Provisions (Sec. 1974 & 1976) (authorization level)	25.0 (\$20 mill	25.0 lion + such	25.0 sums as n	25.0 may be nece	25.0 ssary)
Subtitle K	Minority Farmers (authorization level)	22.0 (22.0)	22.0 (22.0)	22.0 (22.0)	22.0 (22.0)	22.0 (22.0)
	desearch-Related Miscellaneous Provisions authorization level)	<u>108.5</u> (\$42 mil)	119.0 Tion + such	140.0 sums as n	166.3 may be nece	<u>166.3</u> ssary)
GRAND TOTAL	, Research Programs	372.5	430.7	494.8	570.6	620.6
OUTLAYS <u>1</u> /		178.0	258.0	342.0	425.0	494.0

 $[\]underline{1}$ / Assumes outlay of funds over a one to four year period.



RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle A: Amendments to Existing Legislation

Subtrice A. Amendments to Existing Legislation	1001	1000	1000	1001	4005
	1991	1992	1993	1994	1995
		(dol	lars in mi	llions)	
eneral Research Programs-Sec. 1416 Joint Council/UAB/Science & Tech. Review Board Libraries & Information Network Agricultural Research Service 1890 Colleges and Tuskegee formula Cooperative forestry (McIntire-Stennis) Special research grants Critical ag. materials act Animal health and disease formula Aquaculture centers Alternative crops research					
International trade centers Federal administration (authorization level)	(730.0)	(730.0)	(730.0)	(730.0)	(730.0)
ection 1416 Hatch Act (authorization level)	(310.0)	(310.0)	(310.0)	(310.0)	(310.0)
ection 1417 Extension Programs (authorization level)	(420.0)	(430.0)	(440.0)	(450.0)	(460.0)
ection 1418 Higher Education Programs (authorization level)	(70.0)	(70.0)	(70.0)	(70.0)	(70.0)
ection 1419 National Agricultural Library (authorization level)		(such sum	s as may b	e n e cessar	y)
ection 1425 1890 Extension Facilities (authorization level)	9.5 (10.0)	9.5 (10.0)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)
ection 1426 Research Facilities	(50.0)	(50.0)	(50.0)	(50.0)	(50.0)
OTAL, Subtitle A	9.5	9.5	0.0	0.0	0.0
(authorization level)	(1,590.0) (1,590.0) (1,580.0) (1,580.0) (1,580.

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RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle B: Ground Water Policy Research and Education

	1991	1992	1993	1994	1995		
	(dollars in millions)						
Chapter 1 Ground Water Policy (authorization level)	\$1.5 (\$1	\$1.5 million +	•	\$1.5 as necessa	\$1.5 ry)		
Chapter 2 Coordination With State Programs (authorization 'level)	11.0 (10.2)	11.0 (10.2)	11.0 (10.2)	11.0 (10.2)	11.0 (10.2)		
Chapter 3 Extension and Education (authorization level)	56.0 (56.0)	56.0 (56.0)	56.0 (56.0)	56.0 (56.0)	56.0 (56.0)		
Chapter 4 Soil Conservation Service* (authorization level)	14.0 (such s	14.0 ums as may	14.0 be necess	14.0 ary)	14.0		
Chapter 5 Research (authorization level)**	(35.0)	(ongo (47.5)	ing progra (47.5)	m) (47.5)	(47.5)		
Chapter 6 Nat. Agric. and Groundwater Clearinghouse (authorization level)	0.8	0.8 (0.4)	0.4 (0.4)	0.4	0.4 (0.4)		
TOTAL, Subtitle B	83.3	83.3	82.9	82.9	82.9		

^{*} Excludes ongoing and planned SCS field level technical assistance programs estimated at \$36.6 million in 1991, \$43.9 million in 1992, \$54.5 million in 1993, \$65.8 million in 1994 and \$70.5 million in 1995

NOTE: Total USDA water quality budgets, excluding financial assistance and operational programs:

FY 1990: \$111.8 million FY 1991: \$154.7 million

^{**} authorization levels represent minimum levels included within general research authorization.

RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle C: National Competitive Research Initiative

	1991	1992	1993	1994	1995
		(do11	ars in mil	lions)	
Appropriation estimate (authorization)	57.0 (150.0)	107.0 (275.0)	157.0 (350.0)	207.0 (400.0)	257.0 (500.0)

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RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle D: Low-input Sustainable Agriculture Research	1991	1992	1993	1994	1995
		(dol1	ars in mil	lions)	
Chapter 1 Research and Education Programs* (authorization level)	\$10.5 (40.0)	\$10.5 (40.0)	\$10.5 (40.0)	\$10.5 (40.0)	\$10.5 (40.0)
Chapter 2 National Training Program (authorization level)	4.0 (10.0)	4.0 (10.0)	4.0 (10.0)	4.0 (10.0)	4.0 (10.0)
Chapter 3 ES Pesticide Application Advice (authorization 'level)	0.0 (no fur	0.0 Iding is au	0.0 thorized f	0.0 for this su	0.0 btitle)
Chapter 4 Biotechnology Risk Assessment Research (authorization level)	2.0	2.0 (such sums	2.0 as may be	2.0 e necessary	2.0
TOTAL, Subtitle D	16.5	16.5	16.5	16.5	16.5
(authorization level)	(50.0)	(50.0)	(50.0)	(50.0)	(50.0)

^{*} Estimates for each fiscal year include \$4.5 million for research and \$6 million for development of technical guides.

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RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle E: Miscellaneous Provisions								
	1991	1992	1993	1994	1995			
	(dollars in millions)							
Section 1481 Pet Protection	\$1.5	\$ 1.5	\$1.5	\$1.5	\$1.5			
Section 1485 Tribal Community Colleges	1.1	1.1	1.1	1.1	1.1			
Section 1486 Reservation Extension Agents (authorization level)	5.5	5.5 (such sum	5.5 is as may b	5.5 e necessar	5.5 y)			
Section 1487 Community Development Award (authorization level)	0.5 (0.5)	0.5 (0.5)	0.5 (0.5)	0.0 (0.0)	$0.0 \\ (0.0)$			
Section 1490 Agricultural Materials Research (authorization level)	5.0	5.0 (such sum	5.0 ns as may b	5.0 e necessar	5.0 y)			
Section 1491 Ag. Telecommunications Program (authorization level)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)			
Section 1494 Research Facilities Commission (authorization level)	0.5	0.0 (such sum	0.0 ns as may b	0.0 e necessar	0.0			
Section 1495 Rural Health and Safety Education (authorization level)	5.0 (5.0)	5.0 (10.0)	5.0 (15.0)	5.0 (20.0)	5.0 (20.0)			

RESEARCH AND EDUCATION PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle E: Miscellaneous Provisions (continued)	1991	1992	1993	1994	1995
		(dolla	ars in mil	lions)	
Section 1496 Rural Rehabilitation (authorization level)	6.0 (not les	6.0 s than \$3 m	6.0 il. 91/92;		6.0 93/96)
Section 1497A Zebra Mussels (authorization level)	4.0 (4.0)		4.0 (4.0)		4.0 (4.0)
Section 1497B Pseudorabies Eradication (authorization 'level)		(ong	oing progr	am)	
Section 1497C Livestock Product Safety and Insp. Research (authorization level)	5.0	7.0 (such sums	10.0 as may be		10.0
TOTAL, Subtitle E	46.1	47.6	50.6	50.1	50.1

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RESEARCH TITLE OF 1990 FARM BILL - SENATE VERSION

Subtitle F: Farm Safety

	1991	1992	1993	1994	1995
		(doll	ars in mil	lions)	
Farm Safety Task Force	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3
(authorization level)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Farm Injury Prevention and Treatment Studies (authorization level)	3.7	0.0	0.0	0.0	0.0
	(6.0)	(0.5)	(0.5)	(0.5)	(0.5)
Machinery Engineering Grants (authorization level)	5.5	5.5	5.5	5.5	5.5
	(5.5)	(5.5)	(5.5)	(5.5)	(5.5)
Farm Safety Education (authorization level)	5.0	5.0	5.0	5.0	5.0
	(5.0)	(10.0)	(15.0)	(20.0)	(20.0)
Recognition, Care and Rehab. Grants (<u>HHS</u>) (authorization level)	15.0	15.0	15.0	15.0	15.0
	(15.0)	(15.0)	(15.0)	(15.0)	(15.0)
Injury Mechanisms and Rehab. Research Grants (<u>HHS</u>) (authorization level)	20.0	20.0	20.0	20.0	20.0
	(20.0)	(20.0)	(20.0)	(20.0)	(20.0)
Inc. Qualifications of Clinical Staff in Farm Occ. Health (<u>HHS</u>) (authorization level)	2.0	2.0	2.0	2.0	2.0
	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
TOTAL, Farm Safety Amendment (authorization level)	51.5	47.8	47.8	47.8	47.8
	(53.8)	(53.3)	(58.3)	(63.3)	(63.3)

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MISCELLANEOUS PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle A: Alternative Agricultural Research and Commercialization

	1991	1992	1993	1994	1995
		llions))		
Chapter 1 Establishment of Corporation (authorization level)	\$1.0 (not to exceed 5% of		\$2.5 r admin. a	\$3.8 and 3% for	\$3.8 studies)
Chapter 2 Research and Development (authorization level)*	20.0 (20.0)	30.0 (30.0)	50.0 (50.0)	75.0 (75.0)	75.0 (75.0)
Chapter 3 Regional Centers					

Chapter 4 Financial Assistance for Commercialization

Chapter 5 Revolving Fund

Chapter 6 Authorization of Appropriations

(such sums as may be necessary)

^{*} Within total authorization level.

MISCELLANEOUS PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle B: Global Climate Change	1991	1992	1993	1994	1995			
	(dollars in millions)							
Chapter 1 Agriculture and Global Climate Change (authorization level)	\$10.5 (15.0)	\$10.5 (17.0)	\$10.5 (17.0)	\$10.5 (6.0)	\$10.5 (4.0)			
Chapter 2 Forestry and Global Climate Change (authorization level)	30.0	30.0 such sums	30.0 as may be	30.0 necessary)	30.0			

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MISCELLANEOUS PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle J: Miscellaneous	1991	1992	1993	1994	1995		
	(dollars in millions)						
Section 1974 Alcohol Fuels Research (authorization level)	\$20.0 (20.0)	\$20.0 (20.0)	\$20.0 (20.0)	\$20.0 (20.0)	\$20.0 (20.0)		
Section 1976 Southeast Food Sci./Nutrition Research Center (authorization level)	5.0	5.0 (such sums	5.0 s as may be	5.0 necessary	5.0		

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MISCELLANEOUS PROVISIONS OF 1990 FARM BILL - SENATE VERSION

Subtitle K: Minority Farmers	1991	1992	1993	1994	1995
		lions)			
Section 1985 Outreach and Education Program (authorization level)	\$10.0 (10.0)	\$10.0 (10.0)	\$10.0 (10.0)	\$10.0 (10.0)	\$10.0 (10.0)
Section 1989 Minority Youth (authorization level)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)	12.0 (12.0)
TOTAL, Subtitle'K (authorization level)	<u>22.0</u> (22.0)	22.0 (22.0)	22.0 (22.0)	22.0 (22.0)	22.0 (22.0)

